

154 DOCKETED ITEMS

- 9004200562 "Environ Protection Plan (Nonradiological)." Antitrust license conditions & Amend 8 to Indemnity Agreement B-96 encl.
* NRC - No Detailed Affiliation Given. 90/04/17. 20pp. 53541:280-53541:299.

M. Antitrust correspondence

- 9004200472 Forwards License NPF-87, safety evaluation, FR notice, antitrust license conditions & Amend 8 to Indemnity Agreement B-96.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/17. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53541:266-53541:299.

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* NRC - No Detailed Affiliation Given. 90/04/17. 20pp. 53541:280-53541:299.

P. Operating license stage documents & correspondence

- 9003260374 Notification of 900322 meeting w/util in Rockville, MD to discuss control rod insertion limits for plant Tech Specs.
WILSON, J.H. Assistant Director for Projects. 90/03/15. GRIMES, C.I. Comanche Peak Project Division (890101-900602). 3pp. 53199:015-53199:017.

- 9003260389 Responds to Generic Ltr 89-19 re USI A-47, "Safety Implications of Control Sys in LWRs." Each steam generator equipped w/three-element feedwater controller to maintain programmed water level as function of turbine load.
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 90/03/19. Document Control Branch (Document Control Desk). 11pp. 53190:185-53190:195.

- 9003280021 Forwards proprietary safety evaluation, addressing repositioning of fully withdrawn rod control cluster assembly to vary within range of 222 to 231 steps re review. Affidavit also encl. Evaluation withheld (ref 10CFR2.790).
JOHNSON, W.J. Westinghouse Electric Corp. 90/03/19. JONES, R.C. Reactor Systems Branch. 1p. 53212:059-53212:068.

- 9003280025 Requests withholding of encl proprietary info re rod control cluster assembly repositioning from public disclosure, in accordance w/10CFR2.790. Affidavit supporting request also encl.
WIESEMANN, R.A. Westinghouse Electric Corp. 90/03/19. MURLEY, T. Document Control Branch (Document Control Desk). 10pp. 53212:060-53212:068.

- 9004020060 Responds to Generic Ltr 89-19 re USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants." Util determined that loss of safety-related inverters 1 or 2 would involve coincidental opening of main feedwater valves.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53239:208-53239:209.

- 9003260138 Notification of rescheduled 900322 meeting w/util in Rockville, MD re control rod insertion limits.
WILSON, J.H. Assistant Director for Projects. 90/03/21. GRIMES, C.I. Comanche Peak Project Division (890101-900602). 3pp. 53190:163-53190:165.

- 9003300144 Clarifies 880624 response to NRC Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants."
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 90/03/23. Document Control Branch (Document Control Desk). 5pp. 53222:349-53222:353.

- 9003300192 Forwards "Comanche Peak Steam Electric Station Unit 1 Cycle 1 Startup Physics Tests Control Rod Worth Predictions Utilizing TU Electric Control Rod Swap Methodology."
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/23. Document Control Branch (Document Control Desk). 2pp. 53222:283-53222:299.

- 9004020001 "Comanche Peak Steam Electric Station, Unit 1 Cycle 1 Startup Physics Tests Control Rod Worth Predictions Utilizing TU Electric Control Rod Swap Methodology."
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- 9004060313 Summary of 900321 meeting in Arlington, TX re util briefing on CYGNA independent assessment program, Comanche Peak Response Team & corrective action program. List of attendees & viewgraphs encl.
WILSON, J.H. Assistant Director for Projects. 90/03/23. Assistant Director for Projects. 17pp. 53347:196-53348:013.

- 9004060250 Forwards Region IV organization charts showing reorganization of site responsibilities for Div of Reactor Projects, effective 900326.
MARTIN, R.D. Region 4, Ofc of the Director. 90/03/28. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53354:108-53354:112.

- 9004090358 Forwards marked-up pages of facility draft Tech Specs & bases (NUREG-1381) provided w/low power OL.
CAHILL, W.J., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 90/03/28. Document Control Branch (Document Control Desk). 29pp. 53345:286-53345:314.

- 9004090401 Forwards proposed change to FSAR Section 13.4 re station operations review committee. Similar change submitted in 900328 ltr for Chapter 6 of facility Tech Specs.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/29. Document Control Branch (Document Control Desk). 8pp. 53371:033-53371:040.

- 9004090329 Advises of preparation to reinstate detailed design & engineering work & resume con on Unit 2. Util currently evaluating lessons learned from Unit 1.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/30. Document Control Branch (Document Control Desk). 1p. 53381:165-53381:165.

- 9004110098 Updates Commission on NRC plan to fully integrate regulatory oversight of TVA & plant projects into regular headquarters & regional ofc organizations.
TAYLOR, J.M. Ofc of the Executive Director for Operations. SECY-90-122. 90/03/30. 3pp. 53534:186-53534:188.

- 9004190057 Requests basis of NRC denial of CASE 900206 2.206 request which became final agency action on 900327.
ELLIS, J. Citizens Association for Sound Energy. 90/03/30. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101-900602). 2pp. 53497:150-53497:151.

- 9004110141 Discusses ESF sys slave relay alternate test methodology. Implementation schedule for design mods to relay will be submitted by 900601.
CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53396:281-53396:282.

- 9004160029 Forwards corrections to 891016 response to emergency diesel generator engine requirements. Lengths of two pairs of bolts above crankpin shall be measured ultrasonically before detensioning & disassembly of bolts.

- CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/04/03. Document Control Branch (Document Control Desk). 2pp. 53434:333-53434:334.

- 9004160191 Responds to request for addl info re NRC concern re clarity of test packages & provides basis of util position that items do not challenge validity of test result review process.

- CAHILL, W.J., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. Document Control Branch (Document Control Desk). 4pp. 53440:273-53440:276.

- 9004180231 Provides info re Borg Warner/Intl Pump, Inc check valve swing arms. Util commits to provide within 90 days of full power license, schedule for replacement of currently installed swing w/swing arms fabricated using investment casting.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/09. Document Control Branch (Document Control Desk). 1p. 53448:237-53448:237.

- 9004190288 Discusses 900305 meeting w/NRC in Rockville, MD re offsite power availability for Automatic Switch Co solenoids for MSIV in event of nonmechanistic main steam line crack in superpipe region.

- CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/10. Document Control Branch (Document Control Desk). 2pp. 53522:360-53522:361.

- 9004200674 Informs that NRC formulating generic position on reportability of noncompliance w/licensing-basis documents previously addressed in Tech Specs. Util advised to consider responsibilities under 10CFR50.72 & 50.73 requirements.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/12. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53526:355-53526:357.

- 9004230073 Responds to inconsistencies in terminology & labelling identified during NRC 890118 & 19 audit of facility DCRDR. Util believes control room inventory requirement of Supp 1 to NUREG-0737, satisfied.

- CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/04/12. Document Control Branch (Document Control Desk). 3pp. 53554:247-53554:249.

- 9004200472 Forwards License NPF-87, safety evaluation, FR notice, antitrust license conditions & Amend 8 to Indemnity Agreement B-96.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/17. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53541:266-53541:299.

- 9004200478 License NPF-87 for Comanche Peak Steam Electric Station Unit 1.
MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/17. 6pp. 53541:270-53541:275.

- 9004200480 Notice of issuance of License NPF-87 for Comanche Peak Steam Electric Station, Unit 1.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/17. 4pp. 53541:276-53541:279.

- 9004200562 "Environ Protection Plan (Nonradiological)." Antitrust license conditions & Amend 8 to Indemnity Agreement B-96 encl.
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Q. Inspection reports, IE Bulletins & correspondence

- 9004060055 Provides final response to Reporting Requirement 2 of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS," for unit NDE requirements of Action 2 not considered applicable to unit.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/27. Document Control Branch (Document Control Desk). 4pp. 53353:354-53353:357.

- 9004090354 Forwards Insp Repts 50-445/90-07 & 50-446/90-07 on 900207-0306. No violations or deviations noted.
WARNICK, R.F. Assistant Director for Inspection Programs. 90/03/28. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53363:137-53363:187.

- 9004090357 Insp Repts 50-445/90-07 & 50-446/90-07 on 900207-0306. No violations noted. Major areas inspected: initial fuel load witnessing, operational safety verification, surveillance testing, maint & startup test witnessing.
LATTAR, R.M., RUVAN, M.F., BITTER, S.D. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/27. 47pp. 53363:141-53363:187.

- 9004090374 Ack receipt of 900319 ltr informing NRC of steps taken to correct violations in Insp Repts 50-445/90-03 & 50-446/90-03.
WARNICK, R.F. Assistant Director for Inspection Programs. 90/03/28. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53354:357-53354:360.

- 9004180334 Lists concerns re deficiencies identified in Operational Readiness Assessment Team Insp Repts 50-445/89-200 & 50-446/89-200. Organizations operate too independently of each other, resulting in inadequate info flow.
GARDE, B.P. Citizens Association for Sound Energy. GARDE, B.P., Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 90/03/30. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101-900602). 2pp. 53454:188-53454:189.

- 9004120008 Discusses violations noted in Insp Repts 50-445/89-23 & 50-446/89-23 & forwards notice of violation, util slides presented at 900130 conference & synopsis of Ofc of Investigations Case 4-89-013.
CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101-900602). 90/04/02. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 7pp. 53414:093-53414:112.

-9004120009 Notice of violation from insp on 890405-0502. Violation noted: info provided by applicant to NRC in response to Enforcement Action EA-88-310 incomplete in mail respect.
CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101-900602). 90/04/02. 12pp. 53414:100-53414:112.

9004160157 Forwards final SALP Repts 50-445/88-85 & 50-446/88-81 for Sept 1988 - Aug 1989.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 90/04/02. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53433:308-53434:002.

-9004160158 Final SALP Repts 50-445/88-85 & 50-446/88-81 for Sept 1988 - Aug 1989.
* Comanche Peak Project Division (890101-900602). 89/08/31. 50pp. 53433:311-53434:002.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004170010 Forwards Insp Repts 50-445/90-08 & 50-446/90-08 on 900305-08. No violations or deviations noted.
WARNICK, R.F. Assistant Director for Inspection Programs. 90/04/05. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53441:015-53441:032.

-9004170012 Insp Repts 50-445/90-08 & 50-446/90-08 on 900305-08. No violations or deviations noted. Major areas inspected: training & qualification effectiveness & follow-up of previously identified insp findings.
VICKREY, R.B., BESS, J.E., MCCOY-THOMPSON Region 4, Ofc of the Director. 90/03/30. 15pp. 53441:018-53441:032.

9004160071 Confirms that during 900329 meeting w/NRC, util committed to provide schedule for insp of control rods. Insp will be performed to verify that single step repositioning effective as wear mitigation technique.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/06. Document Control Branch (Document Control Desk). 1p. 53440:209-53440:209.

9004180291 Responds to NRC 900308 ltr re violations & deviations noted in Insp Repts 50-445/89-200 & 50-446/89-200. Corrective actions: instrument lineups, including independent verification performed & documented on sys.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/09. Document Control Branch (Document Control Desk). 11pp. 53445:154-53445:164.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004170117 Forwards Insp Repts 50-445/90-10 & 50-446/90-10 on 900206, 07 & 26-0302 & notice of violation.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/10. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53443:288-53443:302.

-9004170126 Notice of violation from insp on 900207-08 & 26-0302. Violations noted: RCS field weld 12-A radiographed on about 900216 while subj piping contained reactor coolant water & util failed to comply w/Westinghouse 891207 ltr.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/10. 2pp. 53443:292-53443:293.

-9004170131 Insp Repts 50-445/90-10 & 50-446/90-10 on 900207-08 & 26-0302. Violations noted. Major areas inspected: previously identified ASME Code insp issues & RCS nondestructive testing issues.
WILLIAMS, C.C., GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/10. 9pp. 53443:294-53443:302.

9004200628 Advises that due to clerical error, author ltrs to NRC re Insp Repts 50-445/90-05 & 50-446/90-05 not served. Repts will be served to all parties on attached list.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 90/04/10. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 3pp. 53511:286-53511:296.

-9004200631 Advises that open issues re Thermo-Lag insulation matl & harassment & intimidation of QC inspector not addressed in Insp Repts 50-445/90-05 & 50-446/90-05. CASE questions whether formulas to mfg Thermo-Lag changed.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. GARDE, B.P. Citizens Association for Sound Energy. 90/03/31. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 3pp. 53511:289-53511:293.

-9004200637 Requests listed info or basis for specific action re C Grimes 900208 ltr to J Cahill re issuance of License NPF-28, specifically why temporary exemption from scheduler requirements granted.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. GARDE, B.P. Citizens Association for Sound Energy. 90/03/28. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 1p. 53511:294-53511:294.

-9004230008 Lists questions based on review of Insp Repts 50-445/89-88, 50-446/89-88, 50-445/88-88 & 50-446/88-88, including contamination problems found inside NAMCO switches in 1989 & AIRCOM fasteners.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. GARDE, B.P. Citizens Association for Sound Energy. 90/03/26. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 2pp. 53511:295-53511:296.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004180284 Monthly operating rept for Mar 1990 for Comanche Peak Unit 1. W/900410 ltr.
BUSCHBAUM, D., CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/31. 5pp. 53448:077-53448:081.

S. Reportable occurrences, LERs & related correspondence

9004270140 FOIA request for documents including correspondence, memos & other written documents constituting notification to NRC re unusual event occurring at facility on 900312.
TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 90/03/19. Division of Freedom of Information & Publications Services (Post 890205). ZECH, L.W. Commissioners. 1p. 53561:349-53561:349.

9003270114 PNO-ADSP-90-007-A: on 900317, Comanche Peak Augmented Insp Team dispatched to site to review 900312 inadvertent actuation of Train A safety injection w/unit in Mode 4. Caused by shorted blocking diode in logic circuitry.
WIEBE, J.S., JOHNSON, W.D. Region 4, Ofc of the Director. 90/03/20. 2pp. 53191:055-53191:056.

9003290141 Special Rept 1-SR-90-002: on 900221, RCS pressure transient resulted in automatic actuation of pressurizer PORV. Caused by failure of procedure to consider variation in plant response for stated sys. Operating procedure will be revised.
CAHILL, W.J., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.). 90/03/21. MARTIN, R.D. Region 4, Ofc of the Director. 3pp. 53214:177-53214:179.

9004110138 LER 90-003-00: on 900305, both source range flux doubling actuation signals not restored to normal configuration from test configuration. Caused by personnel error due to not recognizing that block permissives illuminated. W/900402 ltr.
HOOD, D.N., CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/04/02. 10pp. 53380:274-53380:283.

9004160185 Final & Interim Deficiency Rept CP-90-006 re loose 6.9-kV switchgear Type L2 auxiliary switches. Initially reported on 900308. Missing nut in Cubicle 8 replaced & loose nut in Cubicle 9 tightened.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. Document Control Branch (Document Control Desk). 3pp. 53440:270-53440:272.

9004160186 Final Deficiency Rept CP-90-005 re installed fuse types & sizes not consistent w/one-line drawings. Initially reported on 900305. Fuses removed & reinstalled to deenergize or reenergize circuits or equipment, per clearance procedure.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. Document Control Branch (Document Control Desk). 3pp. 53434:320-53434:322.

9004170049 LER 90-002-00: on 900305, blown fuse in inverter IV1PC1 resulted in reactor trip & source range flux doubling signal. Cause undetermined. Ferro-resonant transformer & rework of all loose connections replaced. W/900404 ltr.
HOOD, D.N., CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. 13pp. 53440:134-53440:146.

9004180118 PNO-ADSP-90-008: on 900403, facility achieved initial criticality. Div covering occurrence & low power physics testing on 24 h basis.
WARNICK, R.F., JOHNSON, W.D. Associate Director for Special Projects (Post 890101-900602). 90/04/04. 1p. 53448:155-53448:155.

9004180232 LER 90-004-00: on 900312, ESF actuation occurred, resulting in initiation of Train A safety injection w/flow to RCS. Caused by failed diode on safeguards driver board. Station procedures revised. W/900411 ltr.
HOOD, D.N., CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/11. 12pp. 53454:037-53454:048.

9004270162 Partial response to FOIA request for documents. Forwards documents listed in App A. App A documents also available in PDR. W/o encl.
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/04/11. TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 2pp. 53561:350-53561:351.

9004230549 Special Rept 1-SR-90-005-00: on 900404, positive moderator temp coefficient noted during low physics testing due to high boron concentration in moderator. Rod withdrawal limits imposed per Tech Spec 3.1.1.3a, Action a.1.
GULDEMOND, W.G. TU Electric (formerly Texas Utilities Generating Co.). 90/04/16. MARTIN, R.D. Region 4, Ofc of the Director. 4pp. 53552:330-53552:333.

U. Congressional/Executive Correspondence

9003160280 Forwards 42nd quarterly status rept on emergency preparedness for nuclear power plants for Oct-Dec 1989, co-authored w/FEMA. Seabrook shut down on 890622 during low power tests. Comanche Peak emergency plans adequate.
CURTISS, J.R. Commissioners. 90/03/02. BREAUX, J.B. Senate, Environment & Public Works. 4pp. 53398:357-53398:360.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

9003260374 Notification of 900322 meeting w/util in Rockville, MD to discuss control rod insertion limits for plant Tech Specs.
WILSON, J.H. Assistant Director for Projects. 90/03/15. GRIMES, C.I. Comanche Peak Project Division (890101-900602). 3pp. 53199:015-53199:017.

9003260389 Responds to Generic Ltr 89-19 re USI A-47, "Safety Implications of Control Sys in LWRs." Each steam generator equipped w/three-element feedwater controller to maintain programmed water level as function of turbine load.
BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 90/03/19. Document Control Branch (Document Control Desk). 11pp. 53190:185-53190:195.

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- 9004020060** Responds to Generic Ltr 89-19 re USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants." Util determined that loss of safety-related inverters 1 or 2 would involve coincidental opening of main feedwater valves. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53239:208-53239:209.
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- 9004060250** Forwards Region IV organization charts showing reorganization of site responsibilities for Div of Reactor Projects, effective 900326. MARTIN,R.D. Region 4, Ofc of the Director. 90/03/28. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53354:108-53354:112.
- 9004090329** Advises of preparation to reinitiate detailed design & engineering work & resume const on Unit 2. Util currently evaluating lessons learned from Unit 1. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/30. Document Control Branch (Document Control Desk). 1p. 53381:165-53381:165.
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- 9004160029** Forwards corrections to 891016 response to emergency diesel generator engine requirements. Lengths of two pairs of bolts above crankpin shall be measured ultrasonically before detensioning & disassembly of bolts. CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/04/03. Document Control Branch (Document Control Desk). 2pp. 53434:333-53434:334.
- 9004160191** Responds to request for add info re NRC concern re clarity of test packages & provides basis of util position that items do not challenge validity of test result review process. CAHILL,W.J., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. Document Control Branch (Document Control Desk). 4pp. 53440:273-53440:276.
- 9004190288** Discusses 900305 meeting w/NRC in Rockville,MD re offsite power availability for Automatic Switch Co solenoids for MSIV in event of nonmechanistic main steam line crack in superpipe region. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/10. Document Control Branch (Document Control Desk). 2pp. 53522:360-53522:361.
- F. Security, medical, emergency & fire protection plans**
- 9004090188** Revised EPIPs, including Revs 104 & 105 to EPP manual index, Rev 0 to EPP-907 & Rev 9 to EPP Forms 907-1 - 907-4. W/900326 ltr. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/26. 35pp. 53350:006-53350:040.
- 9004160157** Forwards final SALP Repts 50-445/88-85 & 50-446/88-81 for Sept 1988 - Aug 1989. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 90/04/02. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53433:308-53434:002.
- 9004160158** Final SALP Repts 50-445/88-85 & 50-446/88-81 for Sept 1988 - Aug 1989. * Comanche Peak Project Division (890101-900602). 89/08/31. 50pp. 53433:311-53434:002.
- 9004190078** Forwards conceptual figures of changes to protected area warehouse & expansion of alternate access point. Const of warehouse should be completed by first wk in Sept 1990. Security fence changes to be completed by first wk in Oct. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/03. Document Control Branch (Document Control Desk). 5pp. 53496:280-53496:284.
- 9004230039** Revised emergency plan procedures, including Rev 9 to EPP-309, Rev 5 to EPP-117, Rev 8 to EPP-306, Rev 2 to EPP-902 & revised procedure indexes. W/900412 ltr. WALKER,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 90/04/12. 166pp. 53543:084-53543:249.
- 9004200364** Discusses emergency preparedness public info program used to inform permanent & transient population within 10-mile EPZ. Emergency-related info placed in selected phone directories in use within EPZ & stickers provided to motels. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/17. Document Control Branch (Document Control Desk). 2pp. 53540:213-53540:214.
- H. General correspondence**
- 9004190069** Responds to 900214 ltr from constituent K McCook raising concerns re plant licensing, specifically allegations of drug use & excessive overtime by welders during plant const. Util corrective actions adequate to protect public safety. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/04/05. BENTSEN,L. Senate. 7pp. 53496:202-53496:211.
- 9004190070** Forwards constituent K McCook 900131 ltr demanding public hearings on charges of drugged welders & excessive overtime by welders. BENTSEN,L. Senate. 90/02/14. RATHBUN,D. NRC - No Detailed Affiliation Given. 3pp. 53496:209-53496:211.
- J. Insurance & Indemnity information**
- 9004030017** Forwards ANI/MAELU & Nuclear Electric Insurance Ltd certificates of insurance evidencing property damage insurance for plant. CAHILL,W.J., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 90/03/22. Document Control Branch (Document Control Desk). 7pp. 53265:070-53265:076.
- 9004050473** Forwards Endorsements 1-4 to MAELU Certificate M-90, Endorsements 1-9 to MAELU Policy MF-131, Endorsements 29-33 to NELIA Policy NF-274 & Endorsements 1-3 to NELIA Certificate N-90. MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 90/03/27. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 70pp. 53300:029-53300:099.
- 9004200521** Forwards Endorsements 9-11 to MAELU Certificate MW-190, Endorsements 8-10 to NELIA Certificate NW-167 & Endorsement 33 to NELIA Policy NF-274. MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 90/04/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 53507:276-53507:283.
- Q. Inspection reports, IE Bulletins & correspondence**
- 9004090354** Forwards Insp Repts 50-445/90-07 & 50-446/90-07 on 900207-0306. No violations or deviations noted. WARNICK,R.F. Assistant Director for Inspection Programs. 90/03/28. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53363:137-53363:187.
- 9004090357** Insp Repts 50-445/90-07 & 50-446/90-07 on 900207-0306. No violations noted. Major areas inspected: initial fuel load witnessing, operational safety verification, surveillance testing, maint & startup test witnessing. LATTAR,M., RUNYAN,M.F., BITTER,S.D. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/27. 47pp. 53363:141-53363:187.
- 9004090374** Ack receipt of 900319 ltr informing NRC of steps taken to correct violations in Insp Repts 50-445/90-03 & 50-446/90-03. WARNICK,R.F. Assistant Director for Inspection Programs. 90/03/28. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53354:357-53354:360.
- 9004180334** Lists concerns re deficiencies identified in Operational Readiness Assessment Team Insp Repts 50-445/89-200 & 50-446/89-200. Organizations operate too independently of each other, resulting in inadequate info flow. GARDE,B.P. Citizens Association for Sound Energy. GARDE,B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 90/03/30. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101-900602). 2pp. 53454:188-53454:189.
- 9004120008** Discusses violations noted in Insp Repts 50-445/89-23 & 50-446/89-23 & forwards notice of violation, util slides presented at 900130 conference & synopsis of Ofc of Investigations Case 4-89-013. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101-900602). 90/04/02. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 7pp. 53414:093-53414:112.
- 9004120009** Notice of violation from insp on 890405-0502. Violation noted: info provided by applicant to NRC in response to Enforcement Action EA-88-310 incomplete in mail respect. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101-900602). 90/04/02. 12pp. 53414:100-53414:112.
- 9004160157** Forwards final SALP Repts 50-445/88-85 & 50-446/88-81 for Sept 1988 - Aug 1989. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 90/04/02. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53433:308-53434:002.
- 9004160158** Final SALP Repts 50-445/88-85 & 50-446/88-81 for Sept 1988 - Aug 1989. * Comanche Peak Project Division (890101-900602). 89/08/31. 50pp. 53433:311-53434:002.
- 9003280088** NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004170010 Forwards Insp Repts 50-445/90-08 & 50-446/90-08 on 900305-08. No violations or deviations noted.
WARNICK, R.F. Assistant Director for Inspection Programs. 90/04/05. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 53441:015-53441:032.

-9004170012 Insp Repts 50-445/90-08 & 50-446/90-08 on 900305-08. No violations or deviations noted. Major areas inspected: training & qualification effectiveness & follow-up of previously identified insps findings.
VICKREY, R.B., BESS, J.E., MCCOY-THOMPSON Region 4, Ofc of the Director. 90/03/30. 15pp. 53441:018-53441:032.

9004180291 Responds to NRC 900308 ltr re violations & deviations noted in Insp Repts 50-445/89-200 & 50-446/89-200. Corrective actions: instrument lineups, including independent verification performed & documented on sys.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/09. Document Control Branch (Document Control Desk). 11pp. 53445:154-53445:164.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004170117 Forwards Insp Repts 50-445/90-10 & 50-446/90-10 on 900206, 07 & 26-0302 & notice of violation.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/10. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 53443:288-53443:302.

-9004170126 Notice of violation from insp on 900207-08 & 26-0302. Violations noted: RCS field weld 12-A radiographed on about 900216 while subj piping contained reactor coolant water & util failed to comply w/Westinghouse 891207 ltr.
GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/10. 2pp. 53443:292-53443:293.

-9004170131 Insp Repts 50-445/90-10 & 50-446/90-10 on 900207-08 & 26-0302. Violations noted: Major areas inspected: previously identified ASME Code insp issues & RCS nondestructive testing issues.
WILLIAMS, C.C., GRIMES, C.I. Comanche Peak Project Division (890101-900602). 90/04/10. 9pp. 53443:294-53443:302.

9004200628 Advises that due to clerical error, author ltrs to NRC re Insp Repts 50-445/90-05 & 50-446/90-05 not served. Repts will be served to all parties on attached list.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. 90/04/10. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 3pp. 53511:286-53511:296.

-9004200631 Advises that open issues re Thermo-Lag insulation matl & harassment & intimidation of QC inspector not addressed in Insp Repts 50-445/90-05 & 50-446/90-05. CASE questions whether formulas to mfg Thermo-Lag changed.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. GARDE, B.P. Citizens Association for Sound Energy. 90/03/31. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 3pp. 53511:289-53511:293.

-9004230008 Lists questions based on review of Insp Repts 50-445/89-88, 50-446/89-88, 50-445/88-88 & 50-446/88-88, including contamination problems found inside NAMCO switches in 1989 & AIRCOM fasteners.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde. GARDE, B.P. Citizens Association for Sound Energy. 90/03/26. GRIMES, C.I. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 2pp. 53511:295-53511:296.

9004260041 Urges Commission to consider Citizens for Fair Util Regulation request to delay full power licensing of plant until issue raised by residents can be further investigated & resolved. Related correspondence.
BRINK, B. Citizens for Fair Util Regulation. #290 10259. 90/04/12. Commissioners. 10pp. 53524:338-53524:347.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

S. Reportable occurrences, LERs & related correspondence

9004270140 FOIA request for documents including correspondence, memos & other written documents constituting notification to NRC re unusual event occurring at facility on 900312.
TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 90/03/19. Division of Freedom of Information & Publications Services (Post 890205). ZECH, L.W. Commissioners. 1p. 53561:349-53561:349.

9004160185 Final & Interim Deficiency Rept CP-90-006 re loose 6.9-kV switchgear Type L2 auxiliary switches. Initially reported on 900305. Fuses removed & reinstalled & loose nut in Cubicle 9 tightened.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. Document Control Branch (Document Control Desk). 3pp. 53440:270-53440:272.

9004160186 Final Deficiency Rept CP-90-005 re installed fuse types & sizes not consistent w/one-line drawings. Initially reported on 900305. Fuses removed & reinstalled to deenergize or reenergize circuits or equipment, per clearance procedure.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/04/04. Document Control Branch (Document Control Desk). 3pp. 53434:320-53434:322.

9004270162 Partial response to FOIA request for documents. Forwards documents listed in App A. App A documents also available in PDR W/o encl.
PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 90/04/11. TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 2pp. 53561:350-53561:351.

U. Congressional/Executive Correspondence

9003160280 Forwards 42nd quarterly status rept on emergency preparedness for nuclear power plants for Oct-Dec 1989, co-authored w/FEMA. Seabrook shut down on 890622 during low power tests. Comanche Peak emergency plans adequate.
CURTISS, J.R. Commissioners. 90/03/02. BREAU, J.B. Senate, Environment & Public Works. 4pp. 53398:357-53398:360.

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9003290237 Rev 19 to EPIP BZP 600-A1, "Prioritized Call Listing for Staff Augmentation Purposes (Outside of Normal Working Hours)." W/900319 ltr.
* Commonwealth Edison Co. 90/03/19. 17pp. 53216:001-53216:017.

9004180131 Revised EPIPs, including Rev 0 to BZP 500-6, "Emergency Planning Activities & Surveillances" & Rev 0 to BZP 500 6T1, "Activities & Surveillances."
* Commonwealth Edison Co. 90/03/20. 13pp. 53449:278-53449:290.

9004120055 Forwards Safeguards Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21(c)(2)).
GREGER, L.R. Region 3, Ofc of the Director. 90/03/27. REED, C. Commonwealth Edison Co. 2pp. 53397:113-53397:116.

-9004120059 Partially withheld Physical Security Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 (ref 10CFR73.21(c)(2)). Violations noted. Major areas inspected: protected & vital area barriers & alarm stations.
KNICELEY, J.R., BELANGER, J.L., CREED, J.R. Region 3, Ofc of the Director. 90/03/23. 2pp. 53397:115-53397:116.

9004230146 Forwards Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331. Licensee-identified violation noted.
SHAFFER, W.D. Region 3, Ofc of the Director. 90/04/12. REED, C. Commonwealth Edison Co. 2pp. 53542:285-53542:306.

-9004230151 Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331. Licensee-identified violation noted. Major areas inspected: operational safety, ESF sys, onsite event followup, radiological controls, security & LERs.
SANDS, S.P. Region 3, Ofc of the Director. 90/04/12. 20pp. 53542:287-53542:306.

J. Insurance & indemnity information

9004030032 Lists onsite property damage insurance in force at plants, per 10CFR50.54(w)(2).
KOVACH, T.J. Commonwealth Edison Co. 90/03/16. Document Control Branch (Document Control Desk). 1p. 53280:052-53280:052.

K. Utility Final Safety Analysis Report (FSAR) & amends

9003290014 Reissued 900216 ltr re changes to 891214 Rev 1 to updated FSAR, correcting ltr date.
HUNSADER, S.C. Commonwealth Edison Co. 90/03/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53217:335-53217:336.

P. Operating license stage documents & correspondence

9004030137 Forwards understanding of current status of all unimplemented USIs for plants, per Generic Ltr 89-21.
CRAIG, J.W. Project Directorate III-2. 90/03/08. KOVACH, T.J. Commonwealth Edison Co. 8pp. 53266:255-53266:262.

-9002260061 Forwards status summary of implementation of USIs at plant consisting of items affecting Safety-Related Equipment, acceptable.
SCHUSTER, T.K. Commonwealth Edison Co. 90/03/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 53222:300-53222:313.

9004090100 Requests results of review & disposition of Allegation RIII-90-A-0011 re activities at plant, within 45 days of ltr date. Encl withheld (ref 10CFR2.790(a)).
NORELIUS, C.E. Region 3, Ofc of the Director. 90/03/19. REED, C. Commonwealth Edison Co. 2pp. 53366:132-53366:133.

9003300078 Forwards calculations verifying operability of facility dc Battery 111 w/only 57 of 58 cells functional & onsite review notes, per request.
SCHUSTER, T.K. Commonwealth Edison Co. 90/03/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 53222:300-53222:313.

9004030083 Advises that 900129 response to Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment," acceptable.
SHEMANSKI, P.C. Project Directorate III-2. 90/03/21. KOVACH, T.J. Commonwealth Edison Co. 2pp. 53266:232-53266:233.

9004050251 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Util participating w/BWR Owners Group in preparing generic response w/separate recommendations.
RICHTER, M.H. Commonwealth Edison Co. 90/03/23. Document Control Branch (Document Control Desk). 14pp. 53322:007-53322:020.

9004160140 Forwards SER & technical evaluation rept accepting util responses to Generic Ltr 83-28, Item 2.2.1 (Part 1), "Equipment Classification Program for all Safety-Related Components."
SANDS, S.P. Project Directorate III-2. 90/03/26. KOVACH, T.J. Commonwealth Edison Co. 4pp. 53429:001-53429:040.

-9004160143 Safety evaluation supporting util responses to Generic Ltr 83-28, Item 2.2.1, "Equipment Classification Program for all Safety-Related Components."
* NRC - No Detailed Affiliation Given. 90/03/26. 2pp. 53429:005-53429:006.

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-9004160145 Safety evaluation supporting util responses to Generic Ltr 83-28,Item 2.2.1, "Equipment Classification Program for All Safety-Related Components."
* NRC - No Detailed Affiliation Given. 90/03/26. 2pp. 53429:007-53429:008.

-8910310022 "Conformance to Generic Ltr 83-28,Item 2.2.1-Equipment Classification for All Other Safety-Related Components: Braidwood-1/-2," technical evaluation rept. UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7249. 89/09/30. NRC - No Detailed Affiliation Given. 16pp. 53429:009-53429:024.

-8910310046 "Conformance to Generic Ltr 83-28,Item 2.2.1-Equipment Classification For All Other Safety-Related Components: Byron-1/-2," technical evaluation rept. UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7250. 89/09/30. NRC - No Detailed Affiliation Given. 16pp. 53429:025-53429:040.

9004100113 Summarizes 900226 telcon re Science Applications,Inc questions re station blackout.Record of telcon & AM Rubin 881128 ltr encl. SCHUSTER,T.K. Commonwealth Edison Co. 90/03/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 53385:005-53385:008.

9004180342 Suppls 890417 response to station blackout rule.Chosen diesel generator reliability target will be maintained for all nuclear stations. RICHTER,M.H. Commonwealth Edison Co. 90/03/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53450:053-53450:055.

9004190284 Forwards NRC regulatory impact survey general instructions & questionnaire in response to Generic Ltr 90-01. HUNSADER,S.C. Commonwealth Edison Co. 90/04/05. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 24pp. 53505:252-53505:275.

9004190108 Advises that C Young ltr re util Instruction 1-0-17,contains no new info & addl action not necessary. TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/04/09. WILLIAMS,D.C. Office of Inspector General (Post 890417). 2pp. 53523:005-53523:034.

-9004190110 Forwards C Young 900305 ltr re util Instruction 1-0-17. WILLIAMS,D.C. Ofc of Inspector General (Post 890417). 90/03/23. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 53523:010-53523:010.

-9004190118 Informs that listed plants fail to comply w/Atomic Energy Act of 1954 & NRC rules & regulations. YOUNG,C. Affiliation Not Assigned. 81/07/02. STELLO,V. Ofc of Inspection & Enforcement, Director (820201-870413). 2pp. 53523:033-53523:034.

Q. Inspection reports, IE Bulletins & correspondence

9004060301 Forwards Safety Insp Repts 50-454/90-07 & 50-455/90-06 on 900220-28.No violations noted. GREGER,L.R. Region 3, Ofc of the Director. 90/03/23. REED,C. Commonwealth Edison Co. 2pp. 53340:104-53340:115.

-9004060309 Insp Repts 50-454/90-07 & 50-455/90-06 on 900220-28.No violations noted.Major areas inspected:radiological protection & radwaste programs including organizational changes,audits & surveillances external exposure control. GRANT,W.B., MARKLEY,A., SNELL,W. Region 3, Ofc of the Director. 90/03/20. 10pp. 53340:106-53340:115.

9004120055 Forwards Safeguards Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 & notice of violation.Rept details & notice of violation withheld (ref 10CFR73.21(c)(2)). GREGER,L.R. Region 3, Ofc of the Director. 90/03/27. REED,C. Commonwealth Edison Co. 2pp. 53397:113-53397:116.

-9004120059 Partially withheld Physical Security Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 (ref 10CFR73.21(c)(2)).Violations noted.Major areas inspected: protected & vital area barriers & alarm stations. KNICELEY,J.R., BELANGER,J.L., CREED,J.R. Region 3, Ofc of the Director. 90/03/23. 2pp. 53397:115-53397:116.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004230146 Forwards Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331.Licensee-identified violation noted. SHAFER,W.D. Region 3, Ofc of the Director. 90/04/12. REED,C. Commonwealth Edison Co. 2pp. 53542:285-53542:306.

-9004230151 Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331.Licensee-identified violation noted.Major areas inspected:operational safety,ESF sys,onsite event followup, radiological controls,security & LERs. SANDS,S.P. Region 3, Ofc of the Director. 90/04/12. 20pp. 53542:287-53542:306.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9003280369 Forwards recorded annual whole body external exposures for CY89 for listed plants. KOVACH,T.J. Commonwealth Edison Co. 90/03/21. Office of Nuclear Regulatory Research (Post 860720). 1p. 53208:181-53208:187.

-9003280373 "Recorded Annual Whole Body External Exposure for CY89 at Byron Nuclear Station."
* Commonwealth Edison Co. 89/12/31. 1p. 53208:183-53208:183.

9004200595 Monthly operating repts for Mar 1990 for Byron Nuclear Power Station Units 1 & 2.W/900410 ltr. ORRIS,K., PLENIEWICZ,R. Commonwealth Edison Co. 90/03/31. 14pp. 53524:094-53524:107.

S. Reportable occurrences, LERs & related correspondence

9004120101 Forwards Deviation Investigation Repts DIR 06-01-90-021 & 022 addressing valid & invalid failures experienced on diesel generator 1A,including cracked fuel injection pump discharge fittings & spurious overspeed trip signals. PLENIEWICZ,R. Commonwealth Edison Co. 90/03/26. DAVIS,A.B. Region 3, Ofc of the Director. 17pp. 53403:227-53403:243.

9004100463 LER 90-002-00:on 900301,reactor trip occurred.Caused by failure of resistance temp detector card coincident w/one channel in test.Failed card replaced.Reactivity computer reconnected to power range channel.W/900330 ltr. JAVORIK,A., PLENIEWICZ,R. Commonwealth Edison Co. 90/03/27. 4pp. 53380:269-53380:272.

9004200283 LER 90-003-00:on 900307,individual cell voltage for cell 53 found to be at 2.11 volts,contrary to Tech Spec limit.Caused by electrician using improper acceptance criteria format & inadequate mgt review of surveillance.W/900406 ltr. SCHROCK,J., PLENIEWICZ,R. Commonwealth Edison Co. 90/04/06. 5pp. 53534:099-53534:103.

V. Operator Examinations

9004300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021.To register for 900606 exam,one authorized facility licensee representative must submit ltr listing names of candidates taking exam. WRIGHT,G. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

DOCKET STN-50-455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9003290237 Rev 19 to EPIP BZP 600-A1, "Prioritized Call Listing for Staff Augmentation Purposes (Outside of Normal Working Hours)." W/900319 ltr. * Commonwealth Edison Co. 90/03/19. 17pp. 53216:001-53216:017.

9004180131 Revised EIPPs,including Rev 0 to BZP 500-6, "Emergency Planning Activities & Surveillances" & Rev 0 to BZP 500 6T1, "Activities & Surveillances."
* Commonwealth Edison Co. 90/03/20. 13pp. 53449:278-53449:290.

9004120055 Forwards Safeguards Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 & notice of violation.Rept details & notice of violation withheld (ref 10CFR73.21(c)(2)). GREGER,L.R. Region 3, Ofc of the Director. 90/03/27. REED,C. Commonwealth Edison Co. 2pp. 53397:113-53397:116.

-9004120059 Partially withheld Physical Security Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 (ref 10CFR73.21(c)(2)).Violations noted.Major areas inspected: protected & vital area barriers & alarm stations. KNICELEY,J.R. Region 3, Ofc of the Director. 90/03/23. 2pp. 53397:115-53397:116.

9004230146 Forwards Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331.Licensee-identified violation noted. SHAFER,W.D. Region 3, Ofc of the Director. 90/04/12. REED,C. Commonwealth Edison Co. 2pp. 53542:285-53542:306.

-9004230151 Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331.Licensee-identified violation noted.Major areas inspected:operational safety,ESF sys,onsite event followup, radiological controls,security & LERs. SANDS,S.P. Region 3, Ofc of the Director. 90/04/12. 20pp. 53542:287-53542:306.

J. Insurance & indemnity information

9004030032 Lists onsite property damage insurance in force at plants, per 10CFR50.54(w)(2). KOVACH,T.J. Commonwealth Edison Co. 90/03/16. Document Control Branch (Document Control Desk). 1p. 53280:052-53280:052.

K. Utility Final Safety Analysis Report (FSAR) & amends

9003290014 Reissued 900216 ltr, re changes to 891214 Rev 1 to updated FSAR,correcting ltr date. HUNSADER,S.C. Commonwealth Edison Co. 90/03/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53217:335-53217:336.

P. Operating license stage documents & correspondence

9004030137 Forwards understanding of current status of all unimplemented USIs for plants,per Generic Ltr 89-21. CRAIG,J.W. Project Directorate III-2. 90/03/08. KOVACH,T.J. Commonwealth Edison Co. 8pp. 53266:255-53266:262.

-9002260061 Forwards status summary of implementation of USIs at plant consisting of info provided by util in response to Generic Ltr 89-21,status summary for each USI applicable to facility & NRC data base printout for plant. OLSHAN,L.N. Project Directorate III-2. 90/02/20. Project Directorate III-2. 2pp. 53266:313-53266:359.

9004090100 Requests results of review & disposition of Allegation RIII-90-A-0011 re activities at plant, within 45 days of ltr date. Encl withheld (ref 10CFR2.790(a)). NORELIUS, C.E. Region 3, Ofc of the Director. 90/03/19. REED, C. Commonwealth Edison Co. 2pp. 53366:132-53366:133.

9004030083 Advises that 900129 response to Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment," acceptable. SHEMANSKI, P.C. Project Directorate III-2. 90/03/21. KOVACH, T.J. Commonwealth Edison Co. 2pp. 53266:232-53266:233.

9004050251 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Util participating w/BWR Owners Group in preparing generic response w/separate recommendations. RICHTER, M.H. Commonwealth Edison Co. 90/03/23. Document Control Branch (Document Control Desk). 14pp. 53322:007-53322:020.

9004160140 Forwards SER & technical evaluation rept accepting util responses to Generic Ltr 83-28, Item 2.2.1 (Part 1), "Equipment Classification Program for all Safety-Related Components." SANDS, S.P. Project Directorate III-2. 90/03/26. KOVACH, T.J. Commonwealth Edison Co. 4pp. 53429:001-53429:040.

-9004160145 Safety evaluation supporting util responses to Generic Ltr 83-28, Item 2.2.1, "Equipment Classification Program for all Safety-Related Components." * NRC - No Detailed Affiliation Given. 90/03/26. 2pp. 53429:007-53429:008.

-8910310046 "Conformance to Generic Ltr 83-28, Item 2.2.1-Equipment Classification For All Other Safety-Related Components: Byron-1/-2," technical evaluation rept. UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001, EGG-NTA-7250. 89/09/30. NRC - No Detailed Affiliation Given. 16pp. 53429:025-53429:040.

9004100113 Summarizes 900226 telcon re Science Applications, Inc. questions re station blackout. Record of telcon & AM Rubin 881128 ltr encl. SCHUSTER, T.K. Commonwealth Edison Co. 90/03/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 53385:005-53385:008.

9004180342 Suppls 890417 response to station blackout rule. Chosen diesel generator reliability target will be maintained for all nuclear stations. RICHTER, M.H. Commonwealth Edison Co. 90/03/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53450:053-53450:055.

9004190284 Forwards NRC regulatory impact survey general instructions & questionnaire in response to Generic Ltr 90-01. HUNSADER, S.C. Commonwealth Edison Co. 90/04/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 24pp. 53505:252-53505:275.

9004190108 Advises that C Young ltr re util Instruction 1-0-17, contains no new info & addl action not necessary. TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/09. WILLIAMS, D.C. Office of Inspector General (Post 890417). 2pp. 53523:005-53523:034.

-9004190110 Forwards C Young 900305 ltr re util Instruction 1-0-17. WILLIAMS, D.C. Office of Inspector General (Post 890417). 90/03/23. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 53523:010-53523:010.

-9004190118 Informs that listed plants fail to comply w/Atomic Energy Act of 1954 & NRC rules & regulations. YOUNG, C. Affiliation Not Assigned. 81/07/02. STELLO, V. Ofc of Inspection & Enforcement, Director (820201-870413). 2pp. 53523:033-53523:034.

Q. Inspection reports, IE Bulletins & correspondence

9004060301 Forwards Safety Insp Repts 50-454/90-07 & 50-455/90-06 on 900220-28. No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 90/03/23. REED, C. Commonwealth Edison Co. 2pp. 53340:104-53340:115.

-9004060309 Insp Repts 50-454/90-07 & 50-455/90-06 on 900220-28. No violations noted. Major areas inspected: radiological protection & radwaste programs including organizational changes, audits & surveillances external exposure control. GRANT, W.B., MARKLEY, A., SNELL, W. Region 3, Ofc of the Director. 90/03/20. 10pp. 53340:106-53340:115.

9004120055 Forwards Safeguards Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 & notice of violation. Rept details & notice of violation withheld (ref 10CFR73.21(c)(2)). GREGER, L.R. Region 3, Ofc of the Director. 90/03/27. REED, C. Commonwealth Edison Co. 2pp. 53397:113-53397:116.

-9004120059 Partially withheld Physical Security Insp Repts 50-454/90-09 & 50-455/90-08 on 900226-0302 (ref 10CFR73.21(c)(2)). Violations noted. Major areas inspected: protected & vital area barriers & alarm stations. KNICELEY, J.R., BELANGER, J.L., CREED, J.R. Region 3, Ofc of the Director. 90/03/23. 2pp. 53397:115-53397:116.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004230146 Forwards Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331. Licensee-identified violation noted. SHAFFER, W.D. Region 3, Ofc of the Director. 90/04/12. REED, C. Commonwealth Edison Co. 2pp. 53542:285-53542:306.

-9004230151 Safety Insp Repts 50-454/90-10 & 50-455/90-09 on 900217-0331. Licensee-identified violation noted. Major areas inspected: operational safety, ESF sys, onsite event followup, radiological controls, security & LERs. SANDS, S.P. Region 3, Ofc of the Director. 90/04/12. 20pp. 53542:287-53542:306.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9003280369 Forwards recorded annual whole body external exposures for CY89 for listed plants. KOVACH, T.J. Commonwealth Edison Co. 90/03/21. Office of Nuclear Regulatory Research (Post 860720). 1p. 53208:181-53208:187.

-9003280373 "Recorded Annual Whole Body External Exposure for CY89 at Byron Nuclear Station." * Commonwealth Edison Co. 89/12/31. 1p. 53208:183-53208:183.

9004200595 Monthly operating repts for Mar 1990 for Byron Nuclear Power Station Units 1 & 2. W/900410 ltr. ORRIS, K., PLENIEWICZ, R. Commonwealth Edison Co. 90/03/31. 14pp. 53524:094-53524:107.

S. Reportable occurrences, LERs & related correspondence

9004090084 RO on 900118, Unit 2 experienced unanticipated ECCS actuation during testing activities. Caused by 2 of 3 channel coincidence of low steam line pressure due to one channel in test & second channel spiking low. W/o stated LER 90-001. PLENIEWICZ, R. Commonwealth Edison Co. 90/03/15. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 53355:358-53355:358.

V. Operator Examinations

9004300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021. To register for 900606 exam, one authorized facility licensee representative must submit ltr listing names of candidates taking exam. WRIGHT, G. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9004160284 Rev 0 to EPIP BWZP 380-7, "Correction Factors for Containment Radiation Level & Effluent Release." * Commonwealth Edison Co. 90/04/04. 6pp. 53429:077-53429:082.

J. Insurance & Indemnity Information

9004030032 Lists onsite property damage insurance in force at plants, per 10CFR50.54(w)(2). KOVACH, T.J. Commonwealth Edison Co. 90/03/16. Document Control Branch (Document Control Desk). 1p. 53280:052-53280:052.

K. Utility Final Safety Analysis Report (FSAR) & amendments

9003290014 Reissued 900216 ltr, re changes to 891214 Rev 1 to updated FSAR, correcting ltr date. HUNSADER, S.C. Commonwealth Edison Co. 90/03/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53217:335-53217:336.

P. Operating license stage documents & correspondence

9004030137 Forwards understanding of current status of all unimplemented USIs for plants, per Generic Ltr 89-21. CRAIG, J.W. Project Directorate III-2. 90/03/08. KOVACH, T.J. Commonwealth Edison Co. 8pp. 53266:255-53266:262.

-9003160376 Forwards status of implementation of USIs. SANDS, S.P. Project Directorate III-2. 90/03/02. Project Directorate III-2. 41pp. 53266:263-53266:312.

9003290022 Forwards corrected no significant hazards consideration to 890814 application for amendments to Licenses NPF-72 & NPF-77. HUNSADER, S.C. Commonwealth Edison Co. 90/03/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53217:326-53217:334.

9004050251 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Util participating w/BWR Owners Group in preparing generic response w/separate recommendations. RICHTER, M.H. Commonwealth Edison Co. 90/03/23. Document Control Branch (Document Control Desk). 14pp. 53322:007-53322:020.

9004160140 Forwards SER & technical evaluation rept accepting util responses to Generic Ltr 83-28, Item 2.2.1 (Part 1), "Equipment Classification Program for all Safety-Related Components." SANDS, S.P. Project Directorate III-2. 90/03/26. KOVACH, T.J. Commonwealth Edison Co. 4pp. 53429:001-53429:040.

-9004160143 Safety evaluation supporting util responses to Generic Ltr 83-28, Item 2.2.1, "Equipment Classification Program for all Safety-Related Components." * NRC - No Detailed Affiliation Given. 90/03/26. 2pp. 53429:005-53429:006.

160 DOCKETED ITEMS

—8910310022 "Conformance to Generic Ltr 83-28, Item 2.2.1-Equipment Classification for All Other Safety-Related Components: Braidwood-1/-2," technical evaluation rept. UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7249. 89/09/30. NRC - No Detailed Affiliation Given. 16pp. 53429:009-53429:024.

9004160165 Forwards SER accepting util responses to Generic Ltr 83-28, Item 2.1 (Part 2) re vendor interface programs for reactor trip sys components. SANDS, S.P. Project Directorate III-2. 90/03/26. KOVACH, T.J. Commonwealth Edison Co. 3pp. 53441:001-53441:006.

—9004160168 Safety evaluation supporting util responses to Generic Ltr 83-28, Item 2.1 (Part 2) re vendor interface programs for reactor trip sys components. * NRC - No Detailed Affiliation Given. 90/03/26. 3pp. 53441:004-53441:006.

9004100113 Summarizes 900226 telcon re Science Applications, Inc. questions re station blackout. Record of telcon & AM Rubin 881128 ltr encl. SCHUSTER, T.K. Commonwealth Edison Co. 90/03/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 53385:005-53385:008.

9004180342 Suppls 890417 response to station blackout rule. Chosen diesel generator reliability target will be maintained for all nuclear stations. RICHTER, M.H. Commonwealth Edison Co. 90/03/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53450:053-53450:055.

9004190284 Forwards NRC regulatory impact survey general instructions & questionnaire in response to Generic Ltr 90-01. HUNSADER, S.C. Commonwealth Edison Co. 90/04/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 24pp. 53505:252-53505:275.

9004190108 Advises that C Young ltr re util Instruction 1-0-17, contains no new info & add action not necessary. TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/09. WILLIAMS, D.C. Office of Inspector General (Post 890417). 2pp. 53523:005-53523:034.

—9004190110 Forwards C Young 900305 ltr re util Instruction 1-0-17. WILLIAMS, D.C. Office of Inspector General (Post 890417). 90/03/23. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 53523:010-53523:010.

—9004190114 Comments on util policy for operating nuclear plant safety sys. Believes util policy of turning off emergency pumps pumping water into reactor during loss of coolant accident risks damaging reactor nuclear fuel & exposure of personnel. YOUNG, C. Affiliation Not Assigned. 90/03/05. WILLIAMS, D.C. Office of Inspector General (Post 890417). 23pp. 53523:011-53523:032.

—9004190118 Informs that listed plants fail to comply w/Atomic Energy Act of 1954 & NRC rules & regulations. YOUNG, C. Affiliation Not Assigned. 81/07/02. STELLO, V. Ofc of Inspection & Enforcement, Director (820201-870413). 2pp. 53523:033-53523:034.

Q. Inspection reports, IE Bulletins & correspondence

9004090091 Forwards final version of action plan for post-accident sample sys QC program, per Insp Repts 50-456/90-05 & 50-457/90-05. KOVACH, T.J. Commonwealth Edison Co. 90/03/13. DAVIS, A.B. Region 3, Ofc of the Director. 6pp. 53366:137-53366:142.

9003280326 Forwards Safety Insp Repts 50-456/90-07 & 50-457/90-07 on 900220-0306. No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 90/03/16. REED, C. Commonwealth Edison Co. 2pp. 53208:292-53208:296.

—9003280328 Insp Repts 50-456/90-07 & 50-457/90-07 on 900220-0306. No violations noted. Major areas inspected: allegation re nuclear general employee training program at plant. KUNOWSKI, M.A., SCHUMACHER, M., GREGER, L.R. Region 3, Ofc of the Director. 90/03/16. 3pp. 53208:294-53208:296.

9004060445 Confirms plans for 900426 meeting at plant training facility to present initial SALP 9 rept. GREENMAN, E.G. Region 3, Ofc of the Director. 90/03/26. REED, C. Commonwealth Edison Co. 2pp. 53341:108-53341:109.

9004120061 Forwards Safety Insp Repts 50-456/90-06 & 50-457/90-06 on 900201-0317. One noncited violation identified. SHAFER, W.D. Region 3, Ofc of the Director. 90/03/30. REED, C. Commonwealth Edison Co. 2pp. 53397:146-53397:160.

—9004120065 Safety Insp Repts 50-456/90-06 & 50-457/90-06 on 900201-0317. One noncited violation noted re missed surveillance for boron concentration analysis. Major areas inspected: LERs, TMI Action Item & refueling preparation. CLAYTON, B. Region 3, Ofc of the Director. 90/03/30. 13pp. 53397:148-53397:160.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

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R. Periodic operating reports & related correspondence

9003280369 Forwards recorded annual whole body external exposures for CY89 for listed plants. KOVACH, T.J. Commonwealth Edison Co. 90/03/21. Office of Nuclear Regulatory Research (Post 860720). 1p. 53208:181-53208:187.

—9003280372 "Recorded Annual Whole Body External Exposure for CY89 at Braidwood Nuclear Station." * Commonwealth Edison Co. 89/12/31. 1p. 53208:182-53208:182.

9004200685 Monthly operating repts for Mar 1990 for Braidwood Nuclear Power Station. W/900410 ltr. PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co. 90/03/31. 14pp. 53527:297-53527:310.

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9004300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021. To register for 900606 exam, one authorized facility licensee representative must submit ltr listing names of candidates taking exam. WRIGHT, G. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

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9004050251 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Util participating w/BWR Owners Group in preparing general response w/separate recommendations. RICHTER, M.H. Commonwealth Edison Co. 90/03/23. Document Control Branch (Document Control Desk). 14pp. 53322:007-53322:020.

9004160140 Forwards SER & technical evaluation rept accepting util responses to Generic Ltr 83-28, Item 2.2.1 (Part 1), "Equipment Classification Program for all Safety-Related Components." SANDS, S.P. Project Directorate III-2. 90/03/26. KOVACH, T.J. Commonwealth Edison Co. 4pp. 53429:001-53429:008.

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9004100113 Summarizes 900226 telcon re Science Applications, Inc. questions re station blackout. Record of telcon & AM Rubin 881128 ltr encl. SCHUSTER, T.K. Commonwealth Edison Co. 90/03/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 53385:005-53385:008.

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RICHTER, M.H. Commonwealth Edison Co. 90/03/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53450:053-53450:055.

9004190284 Forwards NRC regulatory impact survey general instructions & questionnaire in response to Generic Ltr 90-01.
HUNSADER, S.C. Commonwealth Edison Co. 90/04/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53505:252-53505:275.

9004190108 Advises that C Young ltr re: Instruction 1-0-17, contains no new info & add action not necessary.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/09. WILLIAMS, D.C. Office of Inspector General (Post 890417). 2pp. 53523:005-53523:034.

9004190110 Forwards C Young 900305 ltr re: Instruction 1-0-17.
WILLIAMS, D.C. Office of Inspector General (Post 890417). 90/03/23. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 53523:010-53523:010.

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YOUNG, C. Affiliation Not Assigned. 8/10/72. STELLO, V. Ofc of Inspection & Enforcement, Director (820201-8704-13). 2pp. 53523:033-53523:034.

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GREGER, L.R. Region 3, Ofc of the Director. 90/03/16. REED, C. Commonwealth Edison Co. 2pp. 53208:292-53208:296.

9003280328 Insp Repts 50-456/90-07 & 50-457/90-07 on 900220-0306. No violations noted. Major areas inspected: allegation re nuclear general employee training program at plant.
KUNOWSKI, M.A., SCHUMACHER, M., GREGER, L.R. Region 3, Ofc of the Director. 90/03/16. 3pp. 53208:294-53208:296.

9004060445 Confirms plans for 900426 meeting at plant training facility to present initial SALP 9 rept.
GREENMAN, E.G. Region 3, Ofc of the Director. 90/03/26. REED, C. Commonwealth Edison Co. 2pp. 53341:108-53341:109.

9004120061 Forwards Safety Insp Repts 50-456/90-06 & 50-457/90-06 on 900201-0317. One noncited violation identified.
SHAFFER, W.D. Region 3, Ofc of the Director. 90/03/30. REED, C. Commonwealth Edison Co. 2pp. 53397:146-53397:160.

9004120065 Safety Insp Repts 50-456/90-06 & 50-457/90-06 on 900201-0317. One noncited violation noted re missed surveillance for boron concentration analysis. Major areas inspected: LERS, TMI Action Item & refueling preparation.
CLAYTON, B. Region 3, Ofc of the Director. 90/03/30. 13pp. 53397:148-53397:160.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 9pp. 53380:001-53380:104.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/ Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 10pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 9pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9003280369 Forwards recorded annual whole body external exposures for CY89 for listed plants.
KOVACH, T.J. Commonwealth Edison Co. 90/03/21. Office of Nuclear Regulatory Research (Post 860720). 1p. 53208:181-53208:187.

9003280372 "Recorded Annual Whole Body External Exposure for CY89 at Braidwood Nuclear Station."
Commonwealth Edison Co. 89/12/31. 1p. 53208:182-53208:182.

9004200885 Monthly operating repts for Mar 1990 for Braidwood Nuclear Power Station W/ 900410 ltr.
PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co. 90/03/31. 14pp. 53527:297-53527:310.

S. Reportable occurrences, LERs & related correspondence

9004200330 LER 90-001-00: on 900316, feedwater isolation occurred. Caused by sensitivity of Model D-5 steam generator at low power. Feedwater isolation circuitry reset W/ 900410 ltr.
LAU, P., QUERIO, R.E. Commonwealth Edison Co. 90/04/10. 6pp. 53541:020-53541:025.

9004200272 LER 90-002-00: on 900318, operator placed RHR 2A pump on recirculation for boron sample resulting in transfer of pressurizer inventory to refueling water storage tank. Caused by procedural deficiencies W/ 900416 ltr.
WAGNER, J.D., QUERIO, R.E. Commonwealth Edison Co. 90/04/17. 7pp. 53541:170-53541:176.

V. Operator Examinations

90040300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021. To register for 900606 exam, one authorized facility licensee representative must submit ltr listing names of candidates taking exam.
WRIGHT, G. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9003300083 Forwards listing of objectives to be fulfilled during emergency planning exercise to support 900222 exercise. Scenario package will be provided 60 days prior to exercise date.
BOOKER, J.E. Gulf States Utilities Co. 89/11/22. MARTIN, R. Region 4, Ofc of the Director. 2pp. 53225:059-53225:060.

9003290153 Revised EIPs, including Rev 9 to EIP-2-007, "Protective Action Recommendation Guidelines," Rev 7 to EIP-2-014, "Offsite Radiological Monitoring" & Rev 8 to EIP-2-020, "Emergency Operations Facility - Activation." W/ 900322 ltr.
SMITH, W.M., ODELL, W.H. Gulf States Utilities Co. 90/03/22. 68pp. 53318:074-53318:141.

9003300047 Forwards initial SALP Rept 50-458/90-01 for Oct 1988 - Dec 1989. Performance in operations & functional areas of emergency preparedness & radiological controls rated Category 1. Maint/surveillance rated Category 2.
MARTIN, R.D. Region 4, Ofc of the Director. 90/03/22. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 53225:093-53225:121.

9003300049 Initial SALP Rept 50-458/90-01 for Oct 1988 - Dec 1989. Licensee exhibited strong performance in areas of operations, radiological controls & emergency planning.
Region 4, Ofc of the Director. 90/03/22. 25pp. 53225:097-53225:121.

9004090266 Forwards summary of 900313 enforcement conference re operation of outside fire hazards analysis discussed in Insp Rept 50-458/90-02.
COLLINS, S.J. Region 4, Ofc of the Director. 90/03/26. DEDDENS, J.C. Gulf States Utilities Co. 37pp. 53364:076-53364:112.

9004030121 Advises that 891205 Rev 9 to training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
COLLINS, S.J. Region 4, Ofc of the Director. 90/03/27. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 53266:218-53266:220.

9004130197 Forwards Insp Rept 50-458/90-04 on 900201-28. No violations or deviations noted.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/02. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 53424:222-53424:234.

9004130200 Insp Rept 50-458/90-04 on 900201-28. No violations or deviations noted. Major areas inspected: event followup, operational safety verification, emergency preparedness, surveillance observation & maint observation.
CONSTABLE, G.L. Region 4, Ofc of the Director. 90/03/28. 10pp. 53424:225-53424:234.

9004170081 Forwards Insp Rept 50-458/90-06 on 900220-23. No violations or deviations noted. Exercise weaknesses noted in emergency preparedness program, including delayed notification of offsite authorities & site evacuation.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 53441:033-53441:042.

9004170084 Insp Rept 50-458/90-06 on 900220-23. No violations or deviations noted. Major areas inspected: util performance & capabilities during annual exercise of emergency plan & procedures, control room & technical support ctr.
TERC, N.M., POWERS, D.A. Region 4, Ofc of the Director. 90/03/30. 7pp. 53441:036-53441:042.

9004170111 Discusses Fire Protection Program Insp Rept 50-458/90-02 on 900122-26 & forwards notice of violation. Enforcement conference conducted to discuss util failure to fully implement fire protection program.
MARTIN, R.D. Region 4, Ofc of the Director. 90/04/06. DEDDENS, J.C. Gulf States Utilities Co. 5pp. 53441:157-53441:163.

9004170113 Notice of violation from insp on 900122-26. Violation noted: util did not implement & maintain in effect all provisions of approved fire protection program.
MARTIN, R.D. Region 4, Ofc of the Director. 90/04/06. 2pp. 53441:162-53441:163.

9004200706 Responds to violations noted in Ofc of Investigations Rept 4-88-027, per Enforcement Action 90-043. Corrective actions: util auditing self-screening contractor programs to assure compliance & audit will be evaluated for acceptability.
DEDDENS, J.C. Gulf States Utilities Co. 90/04/06. Document Control Branch (Document Control Desk). 5pp. 53555:079-53555:084.

J. Insurance & Indemnity Information

9003290202 Forwards Marsh & McLennan 900313 ltr containing summary of property insurance coverage for facility, per 10CFR50.54(w)(2).
ODELL, W.H. Gulf States Utilities Co. 90/03/20. Document Control Branch (Document Control Desk). 1p. 53215:100-53215:102.

9003290203 Forwards schedule of property insurance coverage maintained by util for facility.
SMUELS, J.L. Marsh & McLennan, Inc. 90/03/13. WOOD, R. NRC - No Detailed Affiliation Given. 2pp. 53215:101-53215:102.

162 DOCKETED ITEMS

M. Antitrust correspondence

9004200176 FOIA request for listed documents re antitrust reviews & complaints submitted by Cajun concerning facility.
SPECTOR,B.S. Gerst, Heffner, Carpenter & Podgorsky, SPECTOR,B.S. Gulf States Utilities Co. 89/12/20. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 53443:248-53443:249.

9004200206 Forwards Cajun Electric Power Cooperative, Inc 880615 ltr, per Request 3 addressed in 891220 ltr.
SPECTOR,B.S. Gerst, Heffner, Carpenter & Podgorsky, 89/12/27. ROBINSON,L. Division of Freedom of Information & Publications Services (Post 890205). 1p. 53443:250-53443:261.

-9004200218 Util requests NRC to institute investigation of Southern Co & operating subsidiaries to determine whether violation of license conditions exist.
PEMBROKE,J.D. Duncan, Weinberg, Miller & Pembroke, P.C. (formerly Duncan, Weinberg & Miller). 88/06/15. VOGELER,B. Office of the General Counsel (Post 860701). 11pp. 53443:251-53443:261.

9004200229 Final response to FOIA request re antitrust info. Forwards documents listed in App C. Documents available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/28. SPECTOR,B.S. Gerst, Heffner, Carpenter & Podgorsky, SPECTOR,B.S. Gulf States Utilities Co. 2pp. 53443:262-53443:268.

-8506260661 Draft Commission paper transmitting "no significant change finding" in connection w/OL antitrust review for Gulf States Utilis Co & Cajun Electric Power Cooperative, Inc request to operate Unit 1. W/o encl.
DIRCKS,W.J. Ofc of the Executive Director for Operations. 85/05/24. 4pp. 53443:265-53443:268.

-8508280376 Forwards, for signature, info paper advising Commissioners of encl 850402 finding of no significant changes re antitrust review.
DENTON,H.R. Office of Nuclear Reactor Regulation (800428-851124). 85/05/22. DIRCKS,W.J. Ofc of the Executive Director for Operations. 1p. 53443:264-53443:264.

P. Operating license stage documents & correspondence

9004040071 Application for amend to License NPF-47, revising Tech Spec 4.9.6.2, "Fuel Handling Platform" to add requirements for new hoist to be added to allow moving control rods between primary containment & fuel bldg.
DEDDENS,J.C. Gulf States Utilities Co. 90/03/19. Document Control Branch (Document Control Desk). 8pp. 53281:053-53281:061.

-9004040074 Proposed Tech Specs, adding requirements for new hoist to be added to allow moving control rods between primary containment & fuel bldg.
* Gulf States Utilities Co. 90/03/19. 1p. 53281:061-53281:061.

9004050087 Forwards results of ultrasonic testing conducted on N4A-2 feedwater nozzle-to-safe end weld during mid-cycle outage at plant. Circumferential indication identified in buttered area on safe end side of weld during second refueling outage.
ODELL,W.H. Gulf States Utilities Co. 90/03/21. Document Control Branch (Document Control Desk). 11pp. 53320:279-53320:289.

9004030214 Advises that util 891027 60-day response to Generic Ltr 88-20, "Individual Plant Exams," acceptable. If schedule changes, NRC should be notified of changes & reasons.
PAULSON,W.A. Project Directorate IV (891001-900602). 90/03/28. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53295:008-53295:010.

9004060205 Forwards Region IV organization charts showing reorganization of site responsibilities for Div of Reactor Projects, effective 900326.
MARTIN,R.D. Region 4, Ofc of the Director. 90/03/28. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 53340:076-53340:079.

9004100232 Requests extension until 900601 to submit changes to facility Tech Specs re leak detection & inservice insp program, per Generic Ltr 88-01.
ODELL,W.H. Gulf States Utilities Co. 90/03/28. Document Control Branch (Document Control Desk). 2pp. 53366:221-53366:222.

9004100188 Submits supplemental info re util response to station blackout rule & advises that results of plant evaluations demonstrate ability to cope w/station blackout for proposed 4 h duration w/o reliance on ac power sources.
DEDDENS,J.C. Gulf States Utilities Co. 90/03/30. Document Control Branch (Document Control Desk). 11pp. 53372:135-53372:145.

9004100464 Rev to 891117 application for amend to License NPF-47, removing proposed changes to Sections 2 & 3 to ref core operating limits rept, per Generic Ltr 88-16 & incorporating Section 6, "Administrative Controls."
DEDDENS,J.C. Gulf States Utilities Co. 90/03/30. Document Control Branch (Document Control Desk). 9pp. 53387:015-53387:052.

-9004100465 Proposed Tech Specs adding new definition, Item 1.9, "Core Operating Limits Rept," revising MCPR & LHGR & deleting ref to MAPLHGR figures.
* Gulf States Utilities Co. 90/03/30. 29pp. 53387:024-53387:052.

9004200656 Forwards evaluation of unsatisfactory performance by DHHS certified lab performing drug testing.
ODELL,W.H. Gulf States Utilities Co. 90/03/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 20pp. 53526:308-53526:327.

9004160139 Discusses progress of procurement & evaluation activities for sys meeting Reg Guide 1.97 neutron monitoring requirements. Status of procurement & implementation activities will be provided quarterly as required.
ODELL,W.H. Gulf States Utilities Co. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53440:257-53440:258.

Q. Inspection reports, IE Bulletins & correspondence

9003280138 Ack receipt of 900125 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-38. Confirms that implementation for one of intended corrective actions delayed 1 to 2 wks.
COLLINS,S.J. Region 4, Ofc of the Director. 90/03/16. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53213:226-53213:229.

9004050087 Forwards results of ultrasonic testing conducted on N4A-2 feedwater nozzle-to-safe end weld during mid-cycle outage at plant. Circumferential indication identified in buttered area on safe end side of weld during second refueling outage.
ODELL,W.H. Gulf States Utilities Co. 90/03/21. Document Control Branch (Document Control Desk). 11pp. 53320:279-53320:289.

9003300011 Forwards Insp Rept 50-458/89-200 on 891023-27 & 1113-17. Deficiencies noted. Insp team determined that facility has not established mechanism for assuring that vendor info obtained for key safety-related components.
HOLAHAN,G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 90/03/22. DEDDENS,J.C. Gulf States Utilities Co. 7pp. 53230:196-53230:242.

-9003300015 Insp Rept 50-458/89-200 on 891023-27 & 1113-17. No violations noted. Deficiencies noted. Major areas inspected: programs for procurement & dedication of equipment, handling of specific technical info & svcs for safety-related applications.
MCINTYRE,R.P., BRACH,E.W. Division of Reactor Inspection & Safeguards (Post 870411). 90/03/20. 40pp. 53230:203-53230:242.

9003300047 Forwards initial SALP Rept 50-458/90-01 for Oct 1988 - Dec 1989. Performance in operations & functional areas of emergency preparedness & radiological controls rated Category 1. Maint/surveillance rated Category 2.
MARTIN,R.D. Region 4, Ofc of the Director. 90/03/22. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 53225:093-53225:121.

-9003300049 Initial SALP Rept 50-458/90-01 for Oct 1988 - Dec 1989. Licensee exhibited strong performance in areas of operations, radiological controls & emergency planning.
* Region 4, Ofc of the Director. 90/03/22. 25pp. 53225:097-53225:121.

9004030167 Advises that 900321 ultrasonic testing results of N4A-2 feedwater nozzle to safe-end-weld, acceptable.
PAULSON,W.A. Project Directorate IV (891001-900602). 90/03/22. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53277:029-53277:031.

9004090099 Notification of 900329 meeting w/util onsite to discuss SALP results for Oct 1988 - Dec 1989, contained in Insp Rept 50-458/90-01.
CONSTABLE,G.L. Region 4, Ofc of the Director. 90/03/26. Region 4, Ofc of the Director. 2pp. 53366:130-53366:131.

9004090266 Forwards summary of 900313 enforcement conference re operation of outside fire hazards analysis discussed in Insp Rept 50-458/90-02.
COLLINS,S.J. Region 4, Ofc of the Director. 90/03/26. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53364:076-53364:112.

9004100229 Suppls 890411 response to violations noted in Insp Rept 50-458/86-04. Operations QC instructed QC planners & lead inspector to include hold point of electrical maint work request for Category I electrical equipment panels.
ODELL,W.H. Gulf States Utilities Co. 90/03/28. Document Control Branch (Document Control Desk). 2pp. 53366:191-53366:192.

9004100232 Requests extension until 900601 to submit changes to facility Tech Specs re leak detection & inservice insp program, per Generic Ltr 88-01.
ODELL,W.H. Gulf States Utilities Co. 90/03/28. Document Control Branch (Document Control Desk). 2pp. 53366:221-53366:222.

9004130211 Ack receipt of 890920 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-30. Response to NRC concerns re unresolved item on personnel training & qualifications satisfactory.
COLLINS,S.J. Region 4, Ofc of the Director. 90/03/30. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53403:352-53403:356.

9004130197 Forwards Insp Rept 50-458/90-04 on 900201-28. No violations or deviations noted.
COLLINS,S.J. Region 4, Ofc of the Director. 90/04/02. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53424:222-53424:234.

-9004130200 Insp Rept 50-458/90-04 on 900201-28. No violations or deviations noted. Major areas inspected: event followup, operational safety verification, emergency preparedness, surveillance observation & maint observation.
CONSTABLE,G.L. Region 4, Ofc of the Director. 90/03/28. 10pp. 53424:225-53424:234.

9004190144 Forwards safety evaluation accepting Rev 3 to first 10-yr interval inservice insp program.
HEBDON,F.J. Project Directorate IV (891001-900602). 90/04/03. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 53458:316-53458:337.

-9004190145 Safety evaluation accepting Rev 3 to first 10-yr interval inservice insp program.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/03. 18pp. 53458:320-53458:337.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004170081 Forwards Insp Rept 50-458/90-06 on 900220-23. No violations or deviations noted. Exercise weaknesses noted in emergency preparedness program, including delayed notification of offsite authorities & site evacuation.
COLLINS,S.J. Region 4, Ofc of the Director. 90/04/05. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53441:033-53441:042.

-9004170084 Insp Rept 50-458/90-06 on 900220-23. No violations or deviations noted. Major areas inspected: util performance & capabilities during annual exercise of emergency plan & procedures, control room & technical support ctr.
TERC,N.M., POWERS,D.A. Region 4, Ofc of the Director. 90/03/30. 7pp. 53441:036-53441:042.

9004190273 Ack receipt of 900228 response to NRC 891228 request for info re planned actions for training technical staff, per Insp Rept 50-458/89-42. Rev & implementation of Procedure EDP-AA-10 will be reviewed during future insp.
COLLINS,S.J. Region 4, Ofc of the Director. 90/04/05. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 53496:352-53496:357.

9004170111 Discusses Fire Protection Program Insp Rept 50-458/90-02 on 900122-26 & forwards notice of violation. Enforcement conference conducted to discuss until failure to fully implement fire protection program.
MARTIN, R.D. Region 4, Ofc of the Director. 90/04/06. DEDDENS, J.C. Gulf States Utilities Co. 5pp. 53441:157-53441:163.

-9004170113 Notice of violation from insp on 900122-26. Violation noted: util did not implement & maintain in effect all provisions of approved fire protection program.
MARTIN, R.D. Region 4, Ofc of the Director. 90/04/06. 2pp. 53441:162-53441:163.

9004200706 Responds to violations noted in Ofc of Investigations Rept 4-88-027, per Enforcement Action 90-043. Corrective actions: util auditing self-screening contractor programs to assure compliance & audit will be evaluated for acceptability.
DEDDENS, J.C. Gulf States Utilities Co. 90/04/06. Document Control Branch (Document Control Desk). 5pp. 53555:079-53555:084.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004230565 Monthly operating rept for Mar 1990 for River Bend Station, Unit 1.W/900412 ltr.
BORNEMAN, K.R., ODELL, W.H. Gulf States Utilities Co. 90/03/31. 5pp. 53553:068-53553:072.

S. Reportable occurrences, LERs & related correspondence

9004100220 Special rept on 900227. Div III diesel generator shut down. Caused by high leakage of fuel oil in return tubing attached to strainers 1EGF-STR3C & 1EGF-STR3F causing possibility of fire. Tubing replaced & maint work order initiated.
ODELL, W.H. Gulf States Utilities Co. 90/03/27. Document Control Branch (Document Control Desk). 3pp. 53350:079-53350:081.

9004160144 LER 90-005-00: on 900302, conditions affecting offgas pretreatment radiation monitor identified. Caused by error in alarm setpoint. Alternative means of monitoring radioactivity provided at plant. W/900402 ltr.
ENGLAND, L.A., ODELL, W.H. Gulf States Utilities Co. 90/04/02. 6pp. 53440:102-53440:107.

9004200443 LER 90-007-00: on 900311, control bldg ventilation sys isolated & filtration unit initiated. Caused by severe electrical transient. Performance of radiation monitors improved prior to implementation of procedures. W/900409 ltr.
ENGLAND, L.A., ODELL, W.H. Gulf States Utilities Co. 90/04/09. 4pp. 53534:047-53534:050.

9004230336 LER 90-008-00: on 900315, main turbine generator tripped, resulting in reactor scram. Caused by loss of field relay. Relay reworked & returned to svc after testing & maint procedures revised. W/900416 ltr.
ENGLAND, L.A., ODELL, W.H. Gulf States Utilities Co. 90/04/16. 4pp. 53541:187-53541:190.

V. Operator Examinations

9004130301 Advises that next generic fundamentals exam section of written operator licensing exam scheduled for 900606. Nomination ltrs should be sent by 900507. Sample nomination ltr encl.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 53424:258-53424:260.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

G. Adjudicatory correspondence

9004060307 Submits 26th quarterly status rept re const activities at plant. No significant safety-related activities performed during First Quarter 1990. Limited engineering effort continuing.
REYNOLDS, N.S. Washington Public Power Supply System. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. #290 10191. 90/04/02. BLOCH, P.B., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 53252:058-53252:058.

9004200173 Change of address on svc list: Washington Public Power Supply Sys." Requests that mailing address on svc list for proceeding for Judge J Harbour be changed as listed. Certificate of Svc encl. Served on 900417.
MCDOW, J. Atomic Safety and Licensing Board Panel. #290 10232. 90/04/10. JULIAN, E.L. Docketing & Services Branch. 2pp. 53425:050-53425:051.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9004090022 Forwards Rev 9C to physical security plan. Rev does not decrease effectiveness of plan. Rev withheld (ref 10CFR73.21).
SPANGENBERG, F. Illinois Power Co. 90/03/27. Document Control Branch (Document Control Desk). 1p. 53366:115-53366:115.

9004230327 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Util has not completed survey form provided in generic ltr but provides summary of key points made during 891106 meeting.
SPANGENBERG, F. Illinois Power Co. 90/04/11. Document Control Branch (Document Control Desk). 4pp. 53560:343-53560:346.

9004230395 Rev 8 to "Clinton Power Station Emergency Plan."
KREISHER, D.L., GREGG, S.D. Illinois Power Co. 90/04/12. 230pp. 53551:240-53552:150.

J. Insurance & indemnity information

9003290165 Lists present levels of property insurance coverage & sources of insurance, per 10CFR50.54(w)(2).
SPANGENBERG, F. Illinois Power Co. 90/03/19. Document Control Branch (Document Control Desk). 1p. 53215:103-53215:103.

P. Operating license stage documents & correspondence

9003290124 Informs of current activities re restoration of shutdown svc water (SX) sys to operability following cleaning of Div I HX per Generic Ltr 89-13. SX sys to be restored by returning sys flows to design values.
SPANGENBERG, F. Illinois Power Co. 90/03/20. DAVIS, A.B. Region 3, Ofc of the Director. 4pp. 53220:107-53220:110.

9003290102 Discusses until 890918 ltr re potential safety implications of rolling maint schedule, per Allegation RIII-89-A-0042. Util urged to use quantitative analysis methods for individual plant exam response to evaluate risk impacts of schedule.
GREENMAN, E.G. Region 3, Ofc of the Director. 90/03/22. PERRY, J.S. Illinois Power Co. 3pp. 53215:321-53215:326.

9004090121 Forwards current status of implementation of USI at facility. Status summary based upon licensee response to Generic Ltr 89-21, discussions w/licensee & review of available NRC records & info.
HICKMAN, J.B. Project Directorate III-2. 90/03/22. Project Directorate III-2. 53pp. 53356:024-53356:084.

9004160274 Forwards Amend 33 to License NPF-62 & safety evaluation. Amend adds note to Tech Spec Table 3.3.7.5-1, Item 14, allowing inoperability of primary containment isolation valve position when electrically deactivated.
HICKMAN, J.B. Project Directorate III-2. 90/03/29. SPANGENBERG, F. Illinois Power Co. 3pp. 53429:054-53429:064.

-9004160276 Amend 33 to License NPF-62, adding note to Item 14 on Tech Spec Table 3.3.7.5-1 to allow inoperability of primary containment isolation valve position when valve electrically deactivated in isolated position.
CRAIG, J.W. Project Directorate III-2. 90/03/29. 4pp. 53429:057-53429:060.

-9004160277 Safety evaluation supporting Amend 33 to License NPF-62.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/29. 2pp. 53429:061-53429:062.

-9004160279 Notice of issuance of Amend 33 to License NPF-62, adding note allowing inoperability of primary containment isolation valve position indication when valve operator electrically deactivated in isolation position.
HICKMAN, J.B. Project Directorate III-2. 90/03/29. 2pp. 53429:063-53429:064.

9004170134 Submits supplemental response to station blackout rule, per NUMARC 900104 ltr requesting review of 890416 submittal. Util confirms that analyses conducted per established guidance.
SPANGENBERG, F. Illinois Power Co. 90/03/30. Document Control Branch (Document Control Desk). 3pp. 53441:164-53441:166.

9004120091 Forwards Amend 34 to License NPF-62 & safety evaluation. Amend revises administrative controls section of Tech Specs by deleting organizational charts & reviews authority for Tech Spec required procedures.
HICKMAN, J.B. Project Directorate III-2. 90/04/03. SPANGENBERG, F. Illinois Power Co. 2pp. 53408:179-53408:194.

-9004120099 Amend 34 to License NPF-62, revising administrative controls section of Tech Specs by deleting organizational charts, review authority for Tech Spec required procedures & facility review group composition.
CRAIG, J.W. Project Directorate III-2. 90/04/03. 10pp. 53408:182-53408:191.

-9004120103 Safety evaluation supporting Amend 34 to License NPF-62.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/03. 3pp. 53408:192-53408:194.

9004180190 Forwards list representing assessment of USI implementation & encourages effort to complete unimplemented USIs.
HICKMAN, J.B. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 90/04/03. SPANGENBERG, F. Illinois Power Co. 5pp. 53450:092-53450:096.

9004190068 Advises that 900129 response to Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment," acceptable. Second response to ltr expected.
HICKMAN, J.B. Project Directorate III-2. 90/04/05. SPANGENBERG, F. Illinois Power Co. 2pp. 53526:083-53526:084.

9004230327 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Util has not completed survey form provided in generic ltr but provides summary of key points made during 891106 meeting.
SPANGENBERG, F. Illinois Power Co. 90/04/11. Document Control Branch (Document Control Desk). 4pp. 53560:343-53560:346.

Q. Inspection reports, IE Bulletins & correspondence

9003290192 Responds to NRC 900216 ltr re violations noted in Insp Rept 50-461/89-38. Corrective actions: maint supervision added critical points to existing maint work requests & preventive maint activities & training program updated.
SPANGENBERG, F. Illinois Power Co. 90/03/19. DAVIS, A.B. Region 3, Ofc of the Director. 4pp. 53220:119-53220:122.

164 DOCKETED ITEMS

9004090446 Forwards Safety Insp 50-461/90-03 on 900305-16.No violations noted. COOPER,R.W. Region 3, Ofc of the Director. 90/03/28. PERRY,J.S. Illinois Power Co. 2pp. 53555:137-53555:149.

-9004090448 Insp Rept 50-461/90-03 on 900305-16.No violations or deviations noted.Major areas inspected:actions taken in response to IE Bulletin 85-003 & Generic Ltr 89-10, including technical procedures & performance of testing. SMITH,J.F., HUBER,M.F., DANIELSON,D.H. Region 3, Ofc of the Director. 90/03/28. 11pp. 53555:139-53555:149.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 9pp. 53380:001-53380:104.

9004180003 Confirms plans to conduct routine mgt meeting on 900412 in Clinton,IL to discuss recent plant performance. GREENMAN,E.G. Region 3, Ofc of the Director. 90/04/05. PERRY,J.S. Illinois Power Co. 1p. 53445:234-53445:234.

9004200614 Forwards Insp Rept 50-461/90-04 on 900313-15 & 20-21.No violations noted. GREGOR,L.R. Region 3, Ofc of the Director. 90/04/05. PERRY,J.S. Illinois Power Co. 2pp. 53509:327-53509:334.

-9004200616 Insp Rept 50-461/90-04 on 900313-15 & 20-21.No violations noted.Major areas inspected:radiological protection program during planned outage,including changes,audits & appraisals, external exposure control & control of radioactive matts. GRANT,W.B., SNELL,W. Region 3, Ofc of the Director. 90/04/04. 6pp. 53509:329-53509:334.

9004200642 Forwards Safety Insp Rept 50-461/90-01 on 900203-0316 & notice of violation. KNOP,R.C. Region 3, Ofc of the Director. 90/04/06. PERRY,J.S. Illinois Power Co. 2pp. 53527:107-53527:128.

-9004200647 Notice of violation from insp on 900203-0316.Violation noted:Rev 24 to Procedure 9861.02V014 issued deleting containment isolation valve w/o prior NRC approval for amend to Tech Spec 3.6.4,Table 3.6.4-1 to delete valve. KNOP,R.C. Region 3, Ofc of the Director. 90/04/06. 1p. 53527:109-53527:109.

-9004200651 Safety Insp Rept 50-461/90-01 on 900203-0316.Violations noted.Major areas inspected:licensee action on previous insp findings,operational safety,event followup,radiation controls,maint/surveillance,engineering & LERs. RING,M.A. Region 3, Ofc of the Director. 90/04/03. 19pp. 53527:110-53527:128.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004230327 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Util has not completed survey form provided in generic ltr but provides summary of key points made during 891106 meeting. SPANGENBERG,F. Illinois Power Co. 90/04/11. Document Control Branch (Document Control Desk). 4pp. 53560:343-53560:346.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004230309 Responds to NRC Bulletin 90-002, "Loss of Thermal Margin Caused by Channel Box Bow." Util does not have any channel boxes in use for second bundle lifetime & does not have any plans to re-use channel boxes at present time. PERRY,J.S. Illinois Power Co. 90/04/17. Document Control Branch (Document Control Desk). 1p. 53559:347-53559:347.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004200592 Monthly operating rept for Mar 1990 for Clinton Power Station,Unit 1.W/ 900418 ltr. SPANGENBERG,F. Illinois Power Co. 90/03/31. 5pp. 53555:066-53555:069.

S. Reportable occurrences, LERs & related correspondence

9004090424 Special repton 891120-1230,valid test failures of Div I diesel generator.Current valid failure count for diesel generator is three.Diesel generator continues to be tested on weekly basis per Tech Spec Table 4.8.1.1.2.1. SPANGENBURG,F. Illinois Power Co. 90/03/29. Document Control Branch (Document Control Desk). 4pp. 53363:310-53363:314.

9004190050 Part 21 rept re inaccurate pressure drops supplied by American Air Filter Co.Initially reported on 900329.Util currently working on Div II of SX sys & will restore flow rates through cooling coils to acceptable values. PERRY,J.S. Illinois Power Co. 90/04/03. DAVIS,A.B. Region 3, Ofc of the Director. 4pp. 53457:137-53457:140.

9004130260 LER 90-002-00:on 900124,inappropriate acceptance criteria used in pre-operational test of shutdown svc water sys.Cause under investigation.Flow condition of components measured. W/900405 ltr. KERESTES,R.T., SPANGENBERG,F. Illinois Power Co. 90/04/05. 15pp. 53405:078-53405:092.

9004200278 LER 90-004-00:on 900307,review of NRC Info Notice 88-024 re failures of air-operated valves determined pressure differential of 73 solenoid-operated valves less than max instrument air sys pressure.Valves replaced.W/900406 ltr. CHITESTER,T.R., SPANGENBERG,F. Illinois Power Co. 90/04/06. 6pp. 53534:115-53534:120.

9004200296 LER 90-003-00:on 900212,determined that 13 safety-related transmitters inoperable due to housing covers found w/torque values less than required to meet environ qualification. Corrective actions program enhanced.W/900409 ltr. CHITESTER,T.R., SPANGENBERG,F. Illinois Power Co. 90/04/09. 8pp. 53534:121-53534:128.

V. Operator Examinations

9003290231 Requests that util provide ref matts listed in Encl 1 for evaluation visit scheduled for wk of 900604.NRC reserves right to postpone exam if facility generated matts inadequate for exam preparation. WRIGHT,G.C. Region 3, Ofc of the Director. 90/03/02. PERRY,J.S. Illinois Power Co. 8pp. 53215:327-53215:334.

9004300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021.To register for 900606 exam,one authorized facility licensee representative must submit ltr listing names of candidates taking exam. WRIGHT,G. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

9004230327 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Util has not completed survey form provided in generic ltr but provides summary of key points made during 891106 meeting. SPANGENBERG,F. Illinois Power Co. 90/04/11. Document Control Branch (Document Control Desk). 4pp. 53560:343-53560:346.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

9004050429 Rev 0 to Radiological Emergency Response Plan Implementing Procedure EPP 03-5.9, "Media Inquiry Assistant." W/900328 ltr. MOLES,K.J., BAILEY,J.A., RHODES,F.T. Wolf Creek Nuclear Operating Corp. 90/03/01. 26pp. 53322:291-53322:316.

9004060345 Forwards "Evaluation of Implementation of State & Local Radiological Emergency Response Plans Exercise Conducted 891206 & Remedial Exercise Conducted 900117-18 for Wolf Creek Generating Station." KWIATKOWSKI,D. Federal Emergency Management Agency. 90/03/22. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 53346:103-53346:191.

-9004060347 "Evaluation of Implementation of State & Local Radiological Emergency Response Plans Exercise Conducted 891206 & Remedial Exercise Conducted 900117-18 for Wolf Creek Generating Station." * Federal Emergency Management Agency. 90/02/16. 88pp. 53346:104-53346:191.

9004100081 Forwards response to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 90/03/30. Document Control Branch (Document Control Desk). 9pp. 53386:175-53386:183.

9004130155 Advises that 900116 Rev 26 to emergency plan consistent w/ provisions of 10CFR50.54(p) & acceptable. COLLINS,S.J. Region 4, Ofc of the Director. 90/04/02. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53424:106-53424:108.

9004130115 Advises that portions of 891106 Rev 15 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Submittal of corrected plan requested within 30 days of ltr date. COLLINS,S.J. Region 4, Ofc of the Director. 90/04/03. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53416:208-53416:210.

9004250251 Forwards Rev 16 to physical security plan,safeguards contingency plan & security training & qualification plan. Rev withheld (ref 10CFR73.21). RHODES,F.T. Wolf Creek Nuclear Operating Corp. 90/04/16. Document Control Branch (Document Control Desk). 5pp. 53535:307-53535:311.

I. Financial Information

9004060396 Forwards "Kansas Electric Power Cooperative,Inc Financial Statement for 1988 & 1989." "Kansas Gas & Electric Co 1989 Annual Rept" & "Kansas City Power & Light Co 1989 Annual Rept." RHODES,F.T. Wolf Creek Nuclear Operating Corp. 90/03/30. Document Control Branch (Document Control Desk). 1p. 53411:019-53411:121.

-9004060399 "Kansas Electric Power Cooperative,Inc Financial Statements for 1988 & 1989." KADMAN,W.K. Kansas Gas & Electric Co. 89/12/31. 21pp. 53411:020-53411:040.

-9004060407 "Kansas Gas & Electric Co 1989 Annual Rept." DOYLE,A.J. Kansas City Power & Light. 89/12/31. 24pp. 53411:041-53411:064.

-9004190107 "Kansas City Power & Light Co 1989 Annual Rept." DOYLE,A.J., JENNINGS,A.D. Kansas City Power & Light. 89/12/31. 53pp. 53411:065-53411:121.

J. Insurance & indemnity information

9004100081 Forwards response to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 90/03/30. Document Control Branch (Document Control Desk). 9pp. 53386:175-53386:183.

P. Operating license stage documents & correspondence

9004030210 Forwards request for addl info re seismic design considerations for refueling water storage tank, per 890922 ltr. Response requested within 90 days of ltr receipt.
PICKETT, D.V. Project Directorate IV (891001-900602). 90/03/27. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 53295:004-53295:007.

9004060244 Forwards Div of Reactor Projects reorganization charts showing reorganization of site responsibilities effective 900326.
MARTIN, R.D. Region 4, Ofc of the Director. 90/03/28. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 53342:072-53342:075.

9004190218 Forwards Amend 37 to License NPF-42 & safety evaluation. Amend allows operational mode changes while certain control room ventilation Tech Spec action statements in effect.
PICKETT, D.V. Project Directorate IV (891001-900602). 90/03/28. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 53496:227-53496:240.

-9004190220 Amend 37 to License NPF-42, allowing operational mode changes while certain control room ventilation Tech Spec action statements in effect.
HEBDON, F.J. Project Directorate IV (891001-900602). 90/03/28. 7pp. 53496:231-53496:237.

-9004190224 Safety evaluation supporting Amend 37 to License NPF-42.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/28. 3pp. 53496:238-53496:240.

9004100081 Forwards response to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey."
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/03/30. Document Control Branch (Document Control Desk). 9pp. 53386:175-53386:183.

9004100149 Forwards supplemental response to station blackout rule. Util has chosen 0.95 as emergency diesel generator target reliability & intends to maintain target reliability value.
RHODES, F.T. Wolf Creek Nuclear Operating Corp. 90/03/30. Document Control Branch (Document Control Desk). 2pp. 53381:210-53381:211.

9004130205 Advises that 900312 Rev 3 to QA program description consistent w/provisions of 10CFR50, App B & acceptable.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/02. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53424:357-53424:359.

9004190239 Forwards Amend 38 to License NPF-42 & safety evaluation. Amend revises Tech Spec 4.6.2.3.a.2 by reducing min cooling water flow rate to each containment fan cooler group from 2200 gpm to 1850 gpm during normal operations.
PICKETT, D.V. Project Directorate IV (891001-900602). 90/04/02. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53458:258-53458:268.

-9004190245 Amend 38 to License NPF-42, revising Tech Spec 4.6.2.3.a.2 by reducing min cooling water flow rate to each containment fan cooler group from 2200 gpm to 1850 gpm during normal operations.
HEBDON, F.J. Project Directorate IV (891001-900602). 90/04/02. 5pp. 53458:261-53458:265.

-9004190261 Safety evaluation supporting Amend 38 to License NPF-42.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/02. 3pp. 53458:266-53458:268.

Q. Inspection reports, IE Bulletins & correspondence

9003290193 Responds to NRC 900220 ltr re violations noted in Insp Rept 50-482/90-02. Corrective actions: Procedure CNT-660, "Pigging" revised to incorporate safety-related manway covers which may be removed w/o addl safety evaluation.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 90/03/22. Document Control Branch (Document Control Desk). 2pp. 53565:109-53565:111.

9004100081 Forwards response to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey."
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/03/30. Document Control Branch (Document Control Desk). 9pp. 53386:175-53386:183.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals."
Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004130254 Forwards Insp Rept 50-482/90-11 on 900326-30. No violations or deviations identified.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/06. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53410:337-53410:347.

-9004130257 Insp Rept 50-482/90-11 on 900326-30. No violations or deviations noted. Major areas inspected: licensee instrument calibr program & followup on previous reportable events. Instrumentation calibr program shortcomings identified.
WAGNER, P.C., STETKA, T.F. Region 4, Ofc of the Director. 90/04/05. 8pp. 53410:340-53410:347.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004190178 Insp Rept 50-482/90-13 is canceled.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/10. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53497:125-53497:127.

9004230143 Forwards Insp Rept 50-482/90-07 on 900301-31. Violation noted but not cited.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/11. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53544:325-53544:349.

-9004230150 Insp Rept 50-482/90-07 on 900301-31. No violations cited. Major areas inspected: plant status, onsite followup of events at operating power reactors, operational safety verification & monthly surveillance & maint observation.
PERSINKO, D. Region 4, Ofc of the Director. 90/04/06. 22pp. 53544:328-53544:349.

9004200578 Forwards supplemental response to NRC 900316 ltr re violations noted in Insp Rept 50-482/90-05. Corrective actions: air check valves to main steam & feed-water isolation valves added to preventive maint program.
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/04/13. Document Control Branch (Document Control Desk). 5pp. 53525:308-53525:312.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004200621 Monthly operating rept for Mar 1990 for Wolf Creek Generating Station. W/900413 ltr.
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/03/31. 7pp. 53540:056-53540:062.

S. Reportable occurrences, LERs & related correspondence

9004180341 LER 85-058-01: on 850731, reactor trip, main turbine trip & auxiliary feed-water actuation occurred due to electrical spike on channel of power range nuclear instrumentation. Description of corrective actions revised. W/900409 ltr.
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/04/09. 5pp. 53454:102-53454:106.

9004200354 LER 90-002-00: on 900314, determined that Halon release in either ESF switchgear room would trip both Class 1E electrical equipment air conditioning units. Caused by lack of design criteria. Criteria revised. W/900413 ltr.
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/04/13. 5pp. 53534:138-53534:142.

V. Operator Examinations

9004130291 Advises of next generic fundamentals exam section of written operator licensing exam scheduled for 900406. Nomination ltrs should be sent to regional administrator by 900507 & should include listed items. Sample of nomination ltr encl.
WOLF, S.J. Region 4, Ofc of the Director. 90/04/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 53416:230-53416:232.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1**F. Security, medical, emergency & fire protection plans**

9004120072 Advises that 900319 Rev 23 to physical security plan & security force training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
GREGER, L.R. Region 3, Ofc of the Director. 90/03/30. SCHNELL, D.F. Union Electric Co. 2pp. 53402:202-53402:203.

9004230306 "Emergency Telephone Directory Facilities, Second Quarter 1990."
* Union Electric Co. 90/04/03. 25pp. 53543:250-53543:274.

9004180050 Forwards initial SALP 9 Rept 50-483/90-01 for Sept 1988 - Jan 1990. Overall performance found to be excellent. Licensee commended for continued support & effectiveness of programs for identification of problems & initiated improvements.
DAVIS, A.B. Region 3, Ofc of the Director. 90/04/05. SCHNELL, D.F. Union Electric Co. 5pp. 53448:156-53448:189.

-9004180053 Initial SALP 9 Rept 50-483/90-01 for Sept 1988 - Jan 1990.
* Region 3, Ofc of the Director. 90/04/05. 29pp. 53448:161-53448:189.

9004230079 Responds to NRC 900314 ltr re open items noted in Emergency Operating Procedures Insp Rept 50-483/89-24. Corrective actions: emergency operating procedures have been reviewed to identify local valve operations performed at plant.
SCHNELL, D.F. Union Electric Co. 90/04/09. MILLER, H.J. Region 3, Ofc of the Director. 3pp. 53544:358-53544:360.

9004200520 Rev 7 to Temporary Change Notice 90-0169 to EIP-ZZ-00213, "Technical Assessment."
GROSS, K. Union Electric Co. 90/04/10. 6pp. 53534:348-53534:353.

J. Insurance & indemnity information

9004100356 Forwards listing of present level of nuclear property insurance coverage & sources of insurance, per 10CFR50.54(w).
SCHNELL, D.F. Union Electric Co. 90/04/02. Document Control Branch (Document Control Desk). 4pp. 53372:082-53372:085.

P. Operating license stage documents & correspondence

9004100161 Application for amend to License NPF-30, deleting power range, neutron flux & high negative rate trip. Plant mods to remove trip circuitry will be completed in Refuel 4, scheduled for Fall 1990.
SCHNELL, D.F. Union Electric Co. 90/03/06. Document Control Branch (Document Control Desk). 7pp. 53389:109-53389:121.

-9004100166 Proposed Tech Specs deleting power range, neutron flux & high negative rate trip.
* Union Electric Co. 90/03/06. 6pp. 53389:116-53389:121.

9003280318 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." No changes or implementation schedule need be provided in response to Generic Ltr 89-19.
SCHNELL,D.F. Union Electric Co. 90/03/16. Document Control Branch (Document Control Desk). 6pp. 53208:286-53208:291.

9003300003 Forwards Amend 52 to License NPF-30 & safety evaluation. Amend revises Tech Specs 4.0.2 & associated bases to remove 3.25 limit for surveillances per Generic Ltr 89-14.
ATHAVALE,S.V. Project Directorate III-3. 90/03/22. SCHNELL,D.F. Union Electric Co. 3pp. 53222:321-53222:334.

-9003300004 Amend 52 to License NPF-30, revising Tech Spec 4.0.2 & associated bases to remove 3.25 limit for surveillance.
HANNON,J.N. Project Directorate III-3. 90/03/22. 8pp. 53222:324-53222:331.

-9003300005 Safety evaluation re Amend 52 to License NPF-30. Issuance of amend will not be inimical to common defense & security or health & safety of public.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/22. 3pp. 53222:332-53222:334.

9004100237 Submits supplemental info re util response to station blackout. Callaway will comply w/NUMARC station blackout initiative 5A re emergency diesel generator.
SCHNELL,D.F. Union Electric Co. 90/03/29. Document Control Branch (Document Control Desk). 7pp. 53356:217-53356:223.

9004120310 Forwards request for addl info re reanalysis of vertical steel tanks. Response requested within 90 days following receipt of ltr.
ATHAVALE,S.V. Project Directorate III-3. 90/04/04. SCHNELL,D.F. Union Electric Co. 4pp. 53407:343-53407:346.

9004190033 Forwards corrected Amend 50 to License NPF-30, revising Tech Specs to relocate existing procedural details of radiological effluent Tech Specs to ODCM & details for solid radwaste to process control program.
GODY,A.T. Project Directorate III-3. 90/04/10. SCHNELL,D.F. Union Electric Co. 3pp. 53497:120-53497:124.

-9004190037 Corrected Amend 50 to License NPF-30, correcting typo on Page 3/4 3-75 re surveillance requirements & limiting condition for operation for explosive gas monitoring instrumentation in waste gas holdup sys.
* NRC - No Detailed Affiliation Given. 90/04/10. 2pp. 53497:123-53497:124.

9004200058 Application for amend to License NPF-30, revising Tech Spec Tables 2.2-1.3.3-4 & 4.3-1 & associated bases to accommodate proposed replacement of current RTD bypass sys. Proprietary encls withheld (ref 10CFR2.790).
SCHNELL,D.F. Union Electric Co. 90/04/12. Document Control Branch (Document Control Desk). 12pp. 53539:082-53539:193.

-9004200100 Nonproprietary "Setpoint Calculations for RTD Bypass Elimination."
* Union Electric Co. 90/04/12. 22pp. 53539:094-53539:115.

-9004200104 Nonproprietary "Licensing Rept for New Narrow Range Temp Measurement Sys.(RTD Bypass Elimination)."
* Union Electric Co. 90/04/12. 43pp. 53539:116-53539:158.

-9004200105 Proposed Tech Specs re RTD bypass elimination.
* Union Electric Co. 90/04/12. 35pp. 53539:159-53539:193.

9004200678 Accepts 900129 initial response to Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment."
GODY,A.T. Project Directorate III-3. 90/04/13. SCHNELL,D.F. Union Electric Co. 4pp. 53511:341-53511:344.

9004200689 Forwards ltr representing NRC understanding of implementation of USIs as of 900214, per Generic Ltr 89-21 & util 891122 response to generic ltr.
GODY,A.T. Project Directorate III-3. 90/04/13. SCHNELL,D.F. Union Electric Co. 4pp. 53540:024-53540:027.

Q. Inspection reports, IE Bulletins & correspondence

9004060410 Advises that util 900117 response to NRC Bulletin 89-003, "Potential Loss of Required Shutdown Margin During Refueling Operation," acceptable.
ATHAVALE,S.V. Project Directorate III-3. 90/03/22. SCHNELL,D.F. Union Electric Co. 5pp. 53346:092-53346:096.

9004110191 Forwards Requalification Exam Rept 50-483/OL-90-01 administered during wk of 900212. Requalification program assigned overall program rating of satisfactory, per criteria of NUREG-1021.
WRIGHT,G.C. Region 3, Ofc of the Director. 90/03/29. SCHNELL,D.F. Union Electric Co. 2pp. 53400:136-53400:227.

-9004110193 Requalification Exam Rept 50-483/OL-90-01 during wk of 900212. Exam results: all reactor operators & senior reactor operators passed written exam & operating exams & all crews satisfactory.
REIDINGER,T.D., BURDICK,T. Region 3, Ofc of the Director. 90/03/29. 90pp. 53400:138-53400:227.

9004110012 Forwards Special Rept 89-05 re results of fourth steam generator tube in-service insp, per requirements of Tech Spec 4.4.5.5.b. Conam Insp rept, "Eddy Current Exam, Callaway Unit 1, Steam Generators B & C, Apr 1989" included w/rept.
BLOSSER,J.D. Union Electric Co. 90/03/30. Document Control Branch (Document Control Desk). 38pp. 53446:145-53448:044.

-9004110013 "Eddy Current Exam, Callaway Unit 1, Steam Generators B & C, Apr 1989."
* Union Electric Co. 90/03/30. 582pp. 53446:183-53448:044.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004200715 Confirms NRC 900419 meeting w/util in Steedman, MO re initial SALP 9 rept presentation. Encourages appropriate corporate & plant mgt representation at meeting to ensure mutual understanding of issues being presented.
GREENMAN,E.G. Region 3, Ofc of the Director. 90/04/04. SCHNELL,D.F. Union Electric Co. 3pp. 53526:259-53526:261.

9004180050 Forwards initial SALP 9 Rept 50-483/90-01 for Sept 1988 - Jan 1990. Overall performance found to be excellent. Licensee commended for continued support & effectiveness of programs for identification of problems & initiated improvements.
DAVIS,A.B. Region 3, Ofc of the Director. 90/04/05. SCHNELL,D.F. Union Electric Co. 5pp. 53448:156-53448:189.

-9004180053 Initial SALP 9 Rept 50-483/90-01 for Sept 1988 - Jan 1990.
* Region 3, Ofc of the Director. 90/04/05. 29pp. 53448:161-53448:189.

9004230079 Responds to NRC 900314 ltr re open items noted in Emergency Operating Procedures Insp Rept 50-483/89-24. Corrective actions: emergency operating procedures have been reviewed to identify local valve operations performed at plant.
SCHNELL,D.F. Union Electric Co. 90/04/09. MILLER,H.J. Region 3, Ofc of the Director. 3pp. 53544:358-53544:360.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004170079 Monthly operating rept for Mar 1990 for Callaway Plant Unit 1. W/900406 ltr.
MCCANN,R.J., BLOSSER,J.D. Union Electric Co. 90/03/31. 6pp. 53441:086-53441:091.

V. Operator Examinations

9004100061 Notification of contract execution, Mod 1, Task Order 20, "Callaway Requalification Exam," to contract, "Technical Assistance to Administer Operator Requalification Exam to Nuclear Plant Applicants," awarded to Sonalysts, Inc.
BRENNAN,P.A. Contract Administration Branch. FIN L-12890. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53381:242-53381:244.

-9004100064 Ltr contract, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants," consisting of Task Order 20, Mod 1, "Callaway Requalification Exam."
BELL,S. Contract Administration Branch. FIN L-12890. 90/02/26. PETERSON,L.R. Sonalysts, Inc. 2pp. 53381:243-53381:244.

9004110191 Forwards Requalification Exam Rept 50-483/OL-90-01 administered during wk of 900212. Requalification program assigned overall program rating of satisfactory, per criteria of NUREG-1021.
WRIGHT,G.C. Region 3, Ofc of the Director. 90/03/29. SCHNELL,D.F. Union Electric Co. 2pp. 53400:136-53400:227.

-9004110193 Requalification Exam Rept 50-483/OL-90-01 during wk of 900212. Exam results: all reactor operators & senior reactor operators passed written exam & operating exams & all crews satisfactory.
REIDINGER,T.D., BURDICK,T. Region 3, Ofc of the Director. 90/03/29. 90pp. 53400:138-53400:227.

9004300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021. To register for 900606 exam, one authorized facility licensee representative must submit ltr listing names of candidates taking exam.
WRIGHT,G.C. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

F. Security, medical, emergency & fire protection plans

9004050467 Rev 7 to Station Procedure OEP01-ZA-0007, "Nonsafety-Related Accountability/Evacuations." W/900326 ltr.
MCBURNETT,M.A. Houston Lighting & Power Co. 89/04/21. 37pp. 53326:034-53326:070.

9004060352 Rev 10 to plant emergency plan. W/900327 ltr.
MCBURNETT,M.A. Houston Lighting & Power Co. 90/02/26. 5pp. 53340:116-53340:120.

9004040059 Discusses facility prompt notification sys, to begin 900501, to assure prompt alerting & notification of general public in unlikely event of emergency while primary broadcast sys, KMKs-Bay City, TX off air.
MCBURNETT,M.A. Houston Lighting & Power Co. 90/03/23. Document Control Branch (Document Control Desk). 3pp. 53281:077-53281:079.

9004130207 Ack receipt of 900126 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-39 & 50-499/89-39 & requests summary of corrective measures taken as result of security event repts cited in violation.
COLLINS,S.J. Region 4, Ofc of the Director. 90/03/30. HALL,D.P. Houston Lighting & Power Co. 4pp. 53416:215-53416:219.

9004100008 Forwards Rev 13 to security personnel training & qualification plan. Rev withheld (ref 10CFR73.21).
MCBURNETT,M.A. Houston Lighting & Power Co. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53387:008-53387:009.

9004200387 Forwards SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Performance in functional area of security improved to Category 1 due to strong mgt support & good facilities & equipment.
MARTIN, R.D. Region 4, Ofc of the Director. 90/04/03. HALL, D.P. Houston Lighting & Power Co. 5pp. 53507:288-53507:319.

-9004200388 SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Category 1 assigned in functional areas of plant operations, maint/surveillance & security.
* Region 4, Ofc of the Director. 90/04/03. 46pp. 53507:293-53507:319.

9004170087 Forwards Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25 & notice of violation. Inspectors found emergency preparedness program at plant adequately implemented.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. HALL, D.P. Houston Lighting & Power Co. 5pp. 53443:304-53443:320.

-9004170090 Notice of violation from insp on 900122-25. Violations noted: emergency equipment to support emergency response not maintained to assure needed equipment would be available during emergency.
* Region 4, Ofc of the Director. 90/04/05. 2pp. 53443:309-53443:310.

-9004170093 Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25. Violations noted. Major areas inspected: operational status of emergency preparedness program, including changes to emergency plan & implementing procedures.
TERC, N.M., SPITZBERG, D.B., POWERS, D.A. Region 4, Ofc of the Director. 90/03/28. 10pp. 53443:311-53443:320.

H. General correspondence

9003290030 Forwards revised correspondence distribution list of designated recipients.
MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/19. Document Control Branch (Document Control Desk). 3pp. 53220:299-53220:301.

9004030160 Forwards revised organizational chart noting changes to QA program, per 10CFR50.54(a)(3).
MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53285:254-53285:256.

J. Insurance & indemnity information

9004110078 Provides rept of nuclear insurance protection, per 10CFR50.54(w)(2). NEIL-II decontamination liability & excess property policy increased effective 891115.
MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53392:248-53392:249.

P. Operating license stage documents & correspondence

9003260306 Responds to NRC Generic Ltr 89-19, "Resolution of USIA-47, Safety Implication of Control Sys in LWR Nuclear Power Plants." Plant design meets criteria of Generic Ltr 89-19 for automatic steam generator overfill protection.
ROSEN, S.L. Houston Lighting & Power Co. 90/03/08. Document Control Branch (Document Control Desk). 4pp. 53549:001-53549:004.

9004200054 Forwards notice of consideration of issuance of amends to Licenses NPF-76 & NPF-80 & opportunity for hearing on 900301 application to revise Tech Specs to allow use of fuel w/ enrichments up to 4.5 weight percent U-235.
DICK, G.F. Project Directorate IV (891001-900602). 90/03/23. HALL, D.P. Houston Lighting & Power Co. 5pp. 53540:028-53540:037.

-9004200055 Notice of consideration of issuance of amends to Licenses NPF-76 & NPF-80 & opportunity for hearing on 900301 application to revise Tech Specs to allow use of fuel enrichments up to 4.5 weight percent U-235.
HEBDON, F.J. Project Directorate IV (891001-900602). 90/03/23. 5pp. 53540:033-53540:037.

9004060242 Forwards Div of Reactor Projects reorganization charts listing reorganization of site responsibilities effective 900326.
MARTIN, R.D. Region 4, Ofc of the Director. 90/03/28. HALL, D.P. Houston Lighting & Power Co. 4pp. 53341:078-53341:083.

9004100211 Submits supplemental info re util response to station blackout implementation, clarifying 890417 submittal & addressing concerns outlined in NUMARC ltr re plant Diesel generator target reliability will be maintained.
MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/30. Document Control Branch (Document Control Desk). 7pp. 53386:107-53386:113.

9004110072 Informs of deferral of facility mods to install permanent RHR pump motor current indication. Mod will be completed before next reduced RCS inventory conditions on unit.
MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53392:254-53392:255.

9004170148 Requests NRC expedite review & approval of 900307 proposed change to Tech Spec 3.3.3.6 re pressurizer level in order to preclude unplanned shutdown of unit.
MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/03. Document Control Branch (Document Control Desk). 3pp. 53442:071-53442:073.

9004190201 Forwards Amend 13 to License NPF-76 & safety evaluation. Amend changes Tech Specs by modifying calibr requirements for source-range neutron monitor circuitry to allow for installation of new model low noise preamplifier.
DICK, G.F. Project Directorate IV (891001-900602). 90/04/03. HALL, D.P. Houston Lighting & Power Co. 4pp. 53496:299-53496:311.

-9004190203 Amend 13 to License NPF-76, changes Tech Specs by modifying calibr requirements for source-range neutron monitor circuitry to allow for installation of new model low noise preamplifier.
HEBDON, F.J. Project Directorate IV (891001-900602). 90/04/03. 7pp. 53496:303-53496:309.

-9004190213 Safety evaluation supporting Amend 13 to License NPF-76.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/03. 2pp. 53496:310-53496:311.

9004200300 Provides listed guidelines for development of operating procedures re ac power restoration to respond to station blackout event, per 10CFR50.63, "Loss of All AC Power."
MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/05. Document Control Branch (Document Control Desk). 3pp. 53533:356-53533:358.

Q. Inspection reports, IE Bulletins & correspondence

9004130297 Ack receipt of 900126 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-39 & 50-499/89-39 & requests summary of corrective measures taken as result of security event repts cited in violation.
COLLINS, S.J. Region 4, Ofc of the Director. 90/03/30. HALL, D.P. Houston Lighting & Power Co. 4pp. 53416:215-53416:219.

9004200387 Forwards SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Performance in functional area of security improved to Category 1 due to strong mgt support & good facilities & equipment.
MARTIN, R.D. Region 4, Ofc of the Director. 90/04/03. HALL, D.P. Houston Lighting & Power Co. 5pp. 53507:288-53507:319.

-9004200388 SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Category 1 assigned in functional areas of plant operations, maint/surveillance & security.
* Region 4, Ofc of the Director. 90/04/03. 46pp. 53507:293-53507:319.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004170087 Forwards Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25 & notice of violation. Inspectors found emergency preparedness program at plant adequately implemented.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. HALL, D.P. Houston Lighting & Power Co. 5pp. 53443:304-53443:320.

-9004170090 Notice of violation from insp on 900122-25. Violations noted: emergency equipment to support emergency response not maintained to assure needed equipment would be available during emergency.
* Region 4, Ofc of the Director. 90/04/05. 2pp. 53443:309-53443:310.

-9004170093 Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25. Violations noted. Major areas inspected: operational status of emergency preparedness program, including changes to emergency plan & implementing procedures.
TERC, N.M., SPITZBERG, D.B., POWERS, D.A. Region 4, Ofc of the Director. 90/03/28. 10pp. 53443:311-53443:320.

9004180319 Responds to NRC 900308 ltr re violations noted in Insp Repts 50-498/90-02 & 50-499/90-02. Corrective actions: training bulletin issued to instruct personnel on correct method for installation of retaining clips on relays of affected type.
ROSEN, S.L. Houston Lighting & Power Co. 90/04/06. Document Control Branch (Document Control Desk). 10pp. 53450:041-53450:050.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004200737 Forwards Insp Repts 50-498/90-09 & 50-499/90-09 on 900301-31. Violation noted but not cited.
COLLINS, S.J. Region 4, Ofc of the Director. 90/04/11. HALL, D.P. Houston Lighting & Power Co. 4pp. 53511:297-53511:313.

-9004200742 Insp Repts 50-498/90-09 & 50-499/90-09 on 900301-31. Violation noted re failure to follow safety-related procedure for spent fuel pool. Major areas inspected: followup of events, monthly maint observation & spent fuel pool.
PERSINKO, D. Region 4, Ofc of the Director. 90/04/06. 13pp. 53511:301-53511:313.

9004230458 Notification of SALP mgt meeting w/util at site on 900425 to discuss SALP for Jan 1989 - Jan 1990.
PERSINKO, D. Region 4, Ofc of the Director. 90/04/12. Region 4, Ofc of the Director. 2pp. 53548:357-53548:358.

9004230568 Responds to 900316 notice of violation for Insp Repts 50-498/90-08 & 50-499/90-08. Violation addressed in LER 90-003 re failure to perform Tech Spec required surveillance due to deficient procedure.
VAUGHN, G.E. Houston Lighting & Power Co. 90/04/12. Document Control Branch (Document Control Desk). 2pp. 53555:048-53555:053.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent FCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004200606 Monthly operating repts for Mar 1990 for South Texas Project Electric Generating Station Units 1 & 2. W/900416 ltr.
KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/31. 14pp. 53511:247-53511:260.

S. Reportable occurrences, LERs & related correspondence

9004100193 Supplemental special rept: correcting design description of jacket water temp switch, per two nonvalid failures of standby diesel generator on 880813 & 26. Design affects extent of corrective action taken to prevent recurrence.
VAUGHN, G.E. Houston Lighting & Power Co. 90/03/29. Document Control Branch (Document Control Desk). 5pp. 53350:062-53350:066.

168 DOCKETED ITEMS

9004120046 LER 90-003-00: on 900301, discovered that some valves in component cooling water sys not subj to Tech Spec required position verification once per 31 days. Caused by personnel error. Surveillance procedure revised. W/900402 ltr. AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co. 90/04/02. 5pp. 53388:121-53388:127.

9004200670 LER 89-015-01: on 890704, reactor trip occurred. Caused by failure of relay in generator breaker trip circuit. Relays in generator breaker trip circuits replaced w/ correct models & checked to ensure proper rating. W/900405 ltr. AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co. 90/04/05. 5pp. 53534:084-53534:088.

9004200447 PNO-IV-90-015: on 900409, approx 17,000 gallons of borated water spilled into lower containment area around reactor coolant pump D. Caused by failure to install reducing elbow on open line. Elbow installed & refueling activities stopped. JONES, W.B. Region 4, Ofc of the Director. 90/04/10. 1p. 53540:098-53540:098.

V. Operator Examinations

9004090431 Notices of resignation of GS Chitwood as senior reactor operator. MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/27. PELLET, J. Region 4, Ofc of the Director. 2pp. 53380:336-53380:337.

9004130299 Advises that next generic fundamentals exam section of written operator licensing exam will be administered on 900606. Sample nominating/registration ltr encl. COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. HALL, D.P. Houston Lighting & Power Co. 3pp. 53403:346-53403:348.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

9004050467 Rev 7 to Station Procedure OEPP01-ZA-0007, "Nonsafety-Related Accountability/Evacuations." W/900326 ltr. MCBURNETT, M.A. Houston Lighting & Power Co. 89/04/21. 37pp. 53326:034-53326:070.

9004060352 Rev 10 to plant emergency plan. W/900327 ltr. MCBURNETT, M.A. Houston Lighting & Power Co. 90/02/26. 5pp. 53340:116-53340:120.

9004040059 Discusses facility prompt notification sys, to begin 900501, to assure prompt alerting & notification of general public in unlikely event of emergency while primary broadcast sys, KMKX-Bay City, TX off air. MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/23. Document Control Branch (Document Control Desk). 3pp. 53281:077-53281:079.

9004130207 Ack receipt of 900126 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-39 & 50-499/89-39 & requests summary of corrective measures taken as result of security event repts cited in violation. COLLINS, S.J. Region 4, Ofc of the Director. 90/03/30. HALL, D.P. Houston Lighting & Power Co. 4pp. 53416:215-53416:219.

9004100008 Forwards Rev 13 to security personnel training & qualification plan. Rev withheld (ref 10CFR73.21). MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53387:008-53387:009.

9004200387 Forwards SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Performance in functional area of security improved to Category 1 due to strong mgt support & good facilities & equipment. MARTIN, R.D. Region 4, Ofc of the Director. 90/04/03. HALL, D.P. Houston Lighting & Power Co. 5pp. 53507:288-53507:319.

9004200388 SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Category 1 assigned in functional areas of plant operations, maintenance & security. * Region 4, Ofc of the Director. 90/04/03. 27pp. 53507:293-53507:319.

9004170087 Forwards Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25 & notice of violation. Inspectors found emergency preparedness program at plant adequately implemented. COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. HALL, D.P. Houston Lighting & Power Co. 5pp. 53443:304-53443:320.

9004170090 Notice of violation from insp on 900122-25. Violations noted: emergency equipment to support emergency response not maintained to assure needed equipment would be available during emergency. * Region 4, Ofc of the Director. 90/04/05. 2pp. 53443:309-53443:310.

9004170093 Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25. Violations noted. Major areas inspected: operational status of emergency preparedness program, including changes to emergency plan & implementing procedures. TERC, N.M. Region 4, Ofc of the Director. 90/03/28. 10pp. 53443:311-53443:320.

H. General correspondence

9003290030 Forwards revised correspondence distribution list of designated recipients. MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/19. Document Control Branch (Document Control Desk). 3pp. 53220:299-53220:301.

9004030160 Forwards revised organizational chart noting changes to QA program, per 10CFR50.54(a)(3). MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53285:254-53285:256.

J. Insurance & Indemnity Information

9004110078 Provides rept of nuclear insurance protection, per 10CFR50.54(w)(2). NEIL-II decontamination liability & excess property policy increased effective 891115. MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53392:248-53392:249.

P. Operating license stage documents & correspondence

9003260306 Responds to NRC Generic Ltr 89-19, "Resolution of USI A-47, Safety Implication of Control Sys in LWR Nuclear Power Plants." Plant design meets criteria of Generic Ltr 89-19 for automatic steam generator overfill protection. ROSEN, S.L. Houston Lighting & Power Co. 90/03/08. Document Control Branch (Document Control Desk). 4pp. 53549:001-53549:004.

9004200054 Forwards notice of consideration of issuance of amends to Licenses NPF-76 & NPF-80 & opportunity for hearing on 900301 application to revise Tech Specs to allow use of fuel w/ enrichments up to 4.5 weight percent U-235. DICK, G.F. Project Directorate IV (891001-900602). 90/03/23. HALL, D.P. Houston Lighting & Power Co. 5pp. 53540:028-53540:037.

9004200056 Notice of consideration of issuance of amends to Licenses NPF-76 & NPF-80 & opportunity for hearing on 900301 application to revise Tech Specs to allow use of fuel enrichments up to 4.5 weight percent U-235. HEDDON, F.J. Project Directorate IV (891001-900602). 90/03/23. 5pp. 53540:033-53540:037.

9004060242 Forwards Div of Reactor Projects reorganization charts listing reorganization of site responsibilities effective 900326. MARTIN, R.D. Region 4, Ofc of the Director. 90/03/28. HALL, D.P. Houston Lighting & Power Co. 4pp. 53341:078-53341:083.

9004100211 Submits supplemental info re util response to station blackout implementation, clarifying 890417 submittal & addressing concerns outlined in NUMARC ltr re plant. Diesel generator target reliability will be maintained. MCBURNETT, M.A. Houston Lighting & Power Co. 90/03/30. Document Control Branch (Document Control Desk). 7pp. 53386:107-53386:113.

9004170148 Requests NRC expedite review & approval of 900307 proposed change to Tech Spec 3.3.3.6 re pressurizer level in order to preclude unplanned shutdown of unit. MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/03. Document Control Branch (Document Control Desk). 3pp. 53442:071-53442:073.

9004200300 Provides listed guidelines for development of operating procedures re ac power restoration to respond to station blackout event, per 10CFR50.63, "Loss of All AC Power." MCBURNETT, M.A. Houston Lighting & Power Co. 90/04/05. Document Control Branch (Document Control Desk). 3pp. 53533:356-53533:358.

Q. Inspection reports, IE Bulletins & correspondence

9004130207 Ack receipt of 900126 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-39 & 50-499/89-39 & requests summary of corrective measures taken as result of security event repts cited in violation. COLLINS, S.J. Region 4, Ofc of the Director. 90/03/30. HALL, D.P. Houston Lighting & Power Co. 4pp. 53416:215-53416:219.

9004200387 Forwards SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Performance in functional area of security improved to Category 1 due to strong mgt support & good facilities & equipment. MARTIN, R.D. Region 4, Ofc of the Director. 90/04/03. HALL, D.P. Houston Lighting & Power Co. 5pp. 53507:288-53507:319.

9004200388 SALP Repts 50-498/90-06 & 50-499/90-06 for Jan 1989 to Jan 1990. Category 1 assigned in functional areas of plant operations, maintenance & security. * Region 4, Ofc of the Director. 90/04/03. 46pp. 53507:293-53507:319.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004170087 Forwards Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25 & notice of violation. Inspectors found emergency preparedness program at plant adequately implemented. COLLINS, S.J. Region 4, Ofc of the Director. 90/04/05. HALL, D.P. Houston Lighting & Power Co. 5pp. 53443:304-53443:320.

9004170090 Notice of violation from insp on 900122-25. Violations noted: emergency equipment to support emergency response not maintained to assure needed equipment would be available during emergency. * Region 4, Ofc of the Director. 90/04/05. 2pp. 53443:309-53443:310.

9004170093 Insp Repts 50-498/90-05 & 50-499/90-05 on 900122-25. Violations noted. Major areas inspected: operational status of emergency preparedness program, including changes to emergency plan & implementing procedures. TERC, N.M., SPITZBERG, D.B., POWERS, D.A. Region 4, Ofc of the Director. 90/03/28. 10pp. 53443:311-53443:320.

9004180319 Responds to NRC 900308 ltr re violations noted in Insp Repts 50-498/90-02 & 50-499/90-02. Corrective actions: training bulletin issued to instruct personnel on correct method for installation of retaining clips on relays of affected type. ROSEN, S.L. Houston Lighting & Power Co. 90/04/06. Document Control Branch (Document Control Desk). 10pp. 53450:041-53450:050.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004200737 Forwards Insp Repts 50-498/90-09 & 50-499/90-09 on 900301-31. Violation noted but not cited. COLLINS, S.J. Region 4, Ofc of the Director. 90/04/11. HALL, D.P. Houston Lighting & Power Co. 4pp. 53511:297-53511:313.

9004200742 Insp Repts 50-498/90-09 & 50-499/90-09 on 900301-31. Violation noted re failure to follow safety-related procedure for spent fuel pool. Major areas inspected: followup of events, monthly maint observation & spent fuel pool. PERSINKO, D. Region 4, Ofc of the Director. 90/04/06. 13pp. 53511:301-53511:313.

9004230458 Notification of SALP mgt meeting w/util at site on 900425 to discuss SALP for Jan 1989 - Jan 1990.
PERSINKO,D. Region 4, Ofc of the Director. 90/04/12. Region 4, Ofc of the Director. 2pp. 53548:357-53548:358.

9004230568 Responds to 900316 notice of violation for Insp Repts 50-498/90-08 & 50-499/90-08. Violation addressed in LER 90-003 re failure to perform Tech Spec required surveillance due to deficient procedure.
VAUGHN,G.E. Houston Lighting & Power Co. 90/04/12. Document Control Branch (Document Control Desk). 2pp. 53555:048-53555:053.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004200608 Monthly operating repts for Mar 1990 for South Texas Project Electric Generating Station Units 1 & 2.W/900416 ltr.
KENT,A.P., MCBURNETT,M.A. Houston Lighting & Power Co. 90/03/31. 14pp. 53511:247-53511:260.

S. Reportable occurrences, LERs & related correspondence

9003300188 Special repton 891227 & 900116, pressurizer level channel L-0466 read approx 10% higher than three other channels. Caused by failure of Kerotest valve to fully open, preventing steam from entering ref leg. Ref leg filled.
VAUGHN,G.E. Houston Lighting & Power Co. 90/03/19. Document Control Branch (Document Control Desk). 4pp. 53224:312-53224:315.

V. Operator Examinations

9004090431 Notices of resignation of GS Chitwood as senior reactor operator.
MCBURNETT,M.A. Houston Lighting & Power Co. 90/03/27. PELLET,J. Region 4, Ofc of the Director. 2pp. 53380:336-53380:337.

9004130299 Advises that next generic fundamentals exam section of written operator licensing exam will be administered on 900606. Sample nominating/registration ltr encl.
COLLINS,S.J. Region 4, Ofc of the Director. 90/04/05. HALL,D.P. Houston Lighting & Power Co. 3pp. 53403:346-53403:348.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

Q. Inspection reports, IE Bulletins & correspondence

9003280808 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

9004230641 Package of 4 preexam security agreements made prior to requalification exam scheduled for 900320 & 21.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/06. 4pp. 53552:268-53552:271.

9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

9004030002 Forwards fire protection action plan to ensure requirements of program being implemented & maintained throughout plant organization, per 900208 meeting.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. MARTIN,J.B. Region 5, Ofc of the Director. 7pp. 53266:246-53266:252.

9003280408 Ack receipt of 900306 ltr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-52, 50-529/89-52 & 50-530/89-52. Implementation of corrective actions will be verified in future physical security insps.
PATE,R.J. Region 5, Ofc of the Director. 90/03/20. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53207:102-53207:113.

9003290225 Notification of 900330 enforcement conference w/util in Walnut Creek, CA to discuss repetitive occurrences of inadequate access controls for locked high radiation areas documented in Insp Repts 50-528/90-04 & 50-528/90-13.
SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. Region 5, Ofc of the Director. 2pp. 53220:160-53220:161.

9004060342 Provides updated status of actions to upgrade emergency operating procedures.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.

9004110118 Forwards Insp Repts 50-528/90-08, 50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16 & notice of violation.
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 53387:112-53387:128.

-9004110124 Insp Repts 50-528/90-08, 50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16. Violations noted. Major areas inspected: emergency lighting inverter, emergency light, design changes & mod program & Allegation RV-89-A-0038.
ANG,W.P. Region 5, Ofc of the Director. 90/03/13. 12pp. 53387:117-53387:128.

9004110126 Forwards Insp Repts 50-528/90-13, 50-529/90-13 & 50-530/90-13 on 900228-0302 & 0305-09. Violations noted re unlocked high radiation areas. Enforcement conference scheduled on 900330 in Region V ofc to discuss violations.
SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53392:267-53392:285.

-9004110129 Insp Repts 50-528/90-13, 50-529/90-13 & 50-530/90-13 on 900228-0302 & 0302-05. Violation noted re failure to adhere to key control procedure. Major areas inspected: occupational exposures during extended outages.
CILLIS,M. Region 5, Ofc of the Director. 90/03/20. 17pp. 53392:269-53392:285.

9003280283 Advises that 900223 ltr which furnished scenario for 1990 emergency plan exercise scheduled for 900425 meets previously transmitted objectives.
YUHAS,G.P. Region 5, Ofc of the Director. 90/03/22. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53208:261-53208:262.

-9004030233 Forwards plant 1990 emergency preparedness exercise scenario scheduled for 900425. Encl withheld.
BIEILING,H.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/02/23. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 53208:262-53208:262.

9004230185 Forwards public version of Procedure Change Notice 3 to Rev 6 to EPIP-33, "Offsite Assistance."
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 7pp. 53544:088-53544:105.

-9004230196 Public version of Change Notice 3 to Rev 6 to Procedure EPIP-33, "Offsite Assistance."
PIOGGIA,M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/19. 11pp. 53544:095-53544:105.

9004130030 Confirms that meteorological sys calibr part of surveillance test program as required by Tech Spec 4.3.3.4 & subj to QA program.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53433:075-53433:075.

9004160002 Forwards Amend 25 to security plan. Amend withheld (ref 10CFR2.790(d) & 73.21).
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53428:309-53428:310.

9004160003 Forwards Amend 24 to security plan. Amend provides info re temporary unescorted access program at plant. Amend withheld (ref 10CFR2.790(d) & 73.21).
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53428:158-53428:159.

H. General correspondence

9004030065 Forwards distribution list for Region V insp repts for util & plant participants.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 53266:230-53266:231.

J. Insurance & indemnity information

9004060065 Lists present levels & sources of property insurance maintained for plant. Total property insurance coverage for plant stated.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 1p. 53353:359-53353:359.

K. Utility Final Safety Analysis Report (FSAR) & amends

9003280102 Rev 2 to updated FSAR for Palo Verde Nuclear Generating Station. W/900320 ltr.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/31. 3,000pp. 53199:036-53204:295.

170 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 9003260552** Forwards confidential supplemental info requested by M. Blume during 900227 telcon w/JN Bailey of Arizona Public Svc Co (APS) case of WD Simmons vs APS. Encl withheld (ref 10CFR2.790(a)(6)).
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 53199:008-53199:008.
- 9003290064** Application for amends to Licenses NPF-41, NPF-51 & NPF-74, revising Tech Specs 3.4.1.3, 3.4.1.4, 1.1, 3.4.8.1, 3.4.8.3, 4.4.8.3.1 & B3/4.4.8 to update reactor vessel pressure temp curves & low temp overpressure protection enable temps.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. Document Control Branch (Document Control Desk). 17pp. 53232:158-53232:219.
- 9003290066** Proposed Tech Specs, updating reactor vessel pressure-temp curves & low temp overpressure protection enable temps.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. 45pp. 53232:175-53232:219.
- 9003280036** Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.
- 9004060348** Application for amends to Licenses NPF-41, NPF-51 & NPF-74, revising Tech Spec Section 6.5.1.2, in that titles will be deleted from plant review board composition.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 7pp. 53342:019-53342:040.
- 9004060353** Proposed Tech Specs revising Section 6.5.1.2 re plant review board composition.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. 15pp. 53342:026-53342:040.
- 9004060342** Provides updated status of actions to upgrade emergency operating procedures.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.
- 9004090227** Informs of meeting w/assistant US atty in Phoenix, AZ to discuss util interest in prosecution of Earth First members.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. TAYLOR, J.M. Ofc of the Executive Director for Operations. 2pp. 53366:116-53366:117.
- 9004090338** Provides listed conclusions, per util review of 890414 original response on station blackout. Present emergency diesel reliability program consistent w/Reg Guide 1.55 & program may be modified pending resolution of Issue B-56.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53356:111-53356:113.
- 9004130030** Confirms that meteorological sys calibr part of surveillance test program as required by Tech Spec 4.3.3.4 & subj to QA program.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53433:075-53433:075.
- 9004060401** Discusses allegation re inadequate radiological controls, per 900328 telcon.
SCARANO, R.A. Region 5, Ofc of the Director. 90/03/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53346:077-53346:077.
- 9004180355** Notification of 900410 meeting w/util in Phoenix, AZ to discuss mgt meeting, including status of facility restart activities.
RICHARDS, S.A. Region 5, Ofc of the Director. 90/04/04. Region 5, Ofc of the Director. 2pp. 53450:246-53450:247.
- 9004180164** Requests progress summary of efforts re multiple CEA drop events, including discussions of identified & proposed improvements & implementation schedules for selected improvements. Info requested within 30 days of ltr receipt.
CHAN, T.L. Project Directorate V. 90/04/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53445:148-53445:150.
- 9004190010** Notification of significant meeting on 900412 in Region V ofc w/util engineering mgt to discuss guidelines for proactive engineering involvement.
KIRSH, D.F. Region 5, Ofc of the Director. 90/04/06. Region 5, Ofc of the Director. 2pp. 53496:224-53496:225.
- 9004200333** Responds to request for addl info on Generic Ltr 88-14 re instrument air sys. Two-inch check valve IAN-V056 replaced w/ new 3-inch check valve w/ lower pressure drop. Compressed gas sys evaluation & analysis encl.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/06. Document Control Branch (Document Control Desk). 11pp. 53541:245-53541:255.
- 9004230582** Forwards safety evaluation accepting util 860418 & 24 & 871029 submittals on piping verification test summary, per License Condition 2.c(9).
CHAN, T.L. Project Directorate V. 90/04/17. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53552:226-53552:231.
- 9004230587** Safety evaluation accepting util submittals on summary of piping verification test program.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/17. 3pp. 53552:229-53552:231.

Q. Inspection reports, IE Bulletins & correspondence

- 9003280036** Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.
- 9003280376** Ack receipt of 900221 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-528/89-50.
ZIMMERMAN, R.P. Region 5, Ofc of the Director. 90/03/19. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53207:320-53207:331.
- 9003260409** Advises that 890602 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable, based on commitment to replace affected tube plugs during Unit 2 Cycle 3 outage.
CHAN, T.L. Project Directorate V. 90/03/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53190:268-53190:269.
- 9003280408** Ack receipt of 900306 ltr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-52, 50-529/89-52 & 50-530/89-52. Implementation of corrective actions will be verified in future physical security insps.
PATE, R.J. Region 5, Ofc of the Director. 90/03/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53207:102-53207:113.
- 9003290225** Notification of 900330 enforcement conference w/util in Walnut Creek, CA to discuss repetitive occurrences of inadequate access controls for locked high radiation areas documented in Insp Repts 50-528/90-04 & 50-528/90-13.
SCARANO, R.A. Region 5, Ofc of the Director. 90/03/21. Region 5, Ofc of the Director. 2pp. 53220:160-53220:161.
- 9004110118** Forwards Insp Repts 50-528/90-08, 50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16 & notice of violation.
ZIMMERMAN, R.P. Region 5, Ofc of the Director. 90/03/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 53387:112-53387:128.
- 9004110122** Notice of violation from insp on 900129-0202 & 0212-16. Violation noted on 900214, emergency light 3EQBN002-G & emergency light inverter 3EQBN004 inoperable for more than 35 days & not properly repaired or replaced.
ZIMMERMAN, R.P. Region 5, Ofc of the Director. 90/03/21. 1p. 53387:116-53387:116.
- 9004110124** Insp Repts 50-528/90-08, 50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16. Violations noted. Major areas inspected: emergency lighting inverter, emergency light, design changes & mod program & Allegation RV-89-A-0038.
ANG, W.P., JOHNSON, A., WONG, H. Region 5, Ofc of the Director. 90/03/13. 12pp. 53387:117-53387:128.
- 9004110126** Forwards Insp Repts 50-528/90-13, 50-529/90-13 & 50-530/90-13 on 900228-0302 & 0305-09. Violations noted re unlocked high radiation areas. Enforcement conference scheduled on 900330 in Region V ofc to discuss violations.
SCARANO, R.A. Region 5, Ofc of the Director. 90/03/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53392:267-53392:285.
- 9004110129** Insp Repts 50-528/90-13, 50-529/90-13 & 50-530/90-13 on 900228-0302 & 0302-05. Violation noted re failure to adhere to key control procedure. Major areas inspected: occupational exposures during extended outages.
CILLIS, M., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 90/03/20. 17pp. 53392:269-53392:285.
- 9004160135** Forwards supplemental response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification." Visual insp performed for all three units, including analysis for thermal stress & thermal striping fatigue & nozzle requalification.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/03. Document Control Branch (Document Control Desk). 10pp. 53434:162-53434:171.
- 9003280088** NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.
- 9004230620** Forwards Enforcement Conference Repts 50-528/90-18, 50-529/90-18 & 50-530/90-18 on 900330 & notice of violation. Conference focused on circumstances surrounding events involving control of locked high radiation areas.
SCARANO, R.A. Region 5, Ofc of the Director. 90/04/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53552:305-53552:322.
- 9004230621** Notice of violation from insp on 900131-0209 & 0228-0309. Violations noted: day shift lead radiation protection technician failed to control keys to locked high radiation area.
SCARANO, R.A. Region 5, Ofc of the Director. 90/04/06. 2pp. 53552:308-53552:309.
- 9004230624** Enforcement Conference Repts 50-528/90-18, 50-529/90-18 & 50-530/90-18 on 900330. Violations noted. Major areas discussed: violations set forth in notice of violation, involving failure to control locked high radiation areas.
CILLIS, M., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 90/04/06. 13pp. 53552:310-53552:322.
- 9004040223** NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.
- 9004120133** NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 9pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004230628 Monthly operating repts for Mar 1990 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/900417 ltr. PORTER,K.F., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/31. 16pp. 53559:251-53559:266.

S. Reportable occurrences, LERs & related correspondence

9003280404 LER 90-001-00:on 900209,fuel bldg exhaust ventilation high-range radiation monitor energized,causing low-range radiation monitor to spike & ESF actuation.Caused by noise in circuit of monitors.Channel B bypassed.W/900322 ltr. BRADISH,T.R., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/22. 7pp. 53190:012-53190:018.

9004100144 Forwards Suppl 1 to LER 89-013-00.Rept being submitted to include info requested by Part 21. LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53380:221-53380:229.

-9004100150 LER 89-013-01:on 890726,determined that containment purge power access valves not installed in accordance w/ configuration specified in environ qualification rept for valves.Subj condition reportable per Part 21. BRADISH,T.R., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. 8pp. 53380:222-53380:229.

9004100367 Part 21 rept re malts w/programmatic defects supplied by DuBose Steel,Inc.Customers,purchase order,items & affected heat numbers listed. DAILEY,J.N. DuBose Steel, Inc. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53385:309-53385:311.

9004190194 Forwards notification from C-E re programmatic defect concerning matl supplied by vendor w/o performing required NCA3800 chemical check.Affected customers listed. DAILEY,J.N. DuBose Steel, Inc. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53497:247-53497:249.

9004040114 PNO-V-90-015:on 900327,contract radiological svcs technicians established picket lines at Region V plants. Approx one third of workers not showing up for work.Affected licensees rescheduling work to minimize effect. CILLIS,M. Region 5, Ofc of the Director. 90/03/28. 2pp. 53280:192-53280:193.

9004180274 Summary of Operating Reactors Events Meeting 90-09 on 900404.List of attendees & summaries of events for wks ending 900325 & 0401 encl. SWETLAND,P.D. Events Assessment Branch. 90/04/06. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 19pp. 53454:228-53454:246.

9004200523 Special Rept 1-SR-90-001:radiation monitor inoperable for greater than 72 h.Caused by inability to sample refueling bldg ventilation exhaust since all fuel bldg ventilation out of svc to perform scheduled maint.Fuel bldg sampled. LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/06. Document Control Branch (Document Control Desk). 4pp. 53509:131-53509:134.

V. Operator Examinations

9004230641 Package of 4 preexam security agreements made prior to requalification exam scheduled for 900320 & 21. * Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/06. 4pp. 53552:268-53552:271.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

9004230641 Package of 4 preexam security agreements made prior to requalification exam scheduled for 900320 & 21. * Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/06. 4pp. 53552:268-53552:271.

9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

9004030002 Forwards fire protection action plan to ensure requirements of program being implemented & maintained throughout plant organization,per 900208 meeting. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. MARTIN,J.B. Region 5, Ofc of the Director. 7pp. 53266:246-53266:252.

9003280408 Ack receipt of 900306 ltr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-52,50-529/89-52 & 50-530/89-52.Implementation of corrective actions will be verified in future physical security insps. PATE,R.J. Region 5, Ofc of the Director. 90/03/20. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53207:102-53207:113.

9003290225 Notification of 900330 enforcement conference w/util in Walnut Creek,CA to discuss repetitive occurrences of inadequate access controls for locked high radiation areas documented in Insp Repts 50-528/90-04 & 50-528/90-13. SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. Region 5, Ofc of the Director. 2pp. 53220:160-53220:161.

9004060342 Provides updated status of actions to upgrade emergency operating procedures. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.

9004110118 Forwards Insp Repts 50-528/90-08,50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16 & notice of violation. ZIMMERMAN,R.P. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 53387:112-53387:128.

-9004110124 Insp Repts 50-528/90-08,50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16.Violations noted.Major areas inspected:emergency lighting inverter,emergency light design changes & mod program & Allegation RV-89-A-0038. ANG,W.P. Region 5, Ofc of the Director. 90/03/13. 12pp. 53387:117-53387:128.

9004110126 Forwards Insp Repts 50-528/90-13,50-529/90-13 & 50-530/90-13 on 900228-0302 & 0305-09.Violations noted re unlocked high radiation areas.Enforcement conference scheduled on 900330 in Region V ofc to discuss violations. SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53392:267-53392:285.

-9004110129 Insp Repts 50-528/90-13,50-529/90-13 & 50-530/90-13 on 900228-0302 & 0302-05.Violation noted re failure to adhere to key control procedure.Major areas inspected: occupational exposures during extended outages. CILLIS,M. Region 5, Ofc of the Director. 90/03/20. 17pp. 53392:269-53392:285.

9003280283 Advises that 900223 ltr which furnished scenario for 1990 emergency plan exercise scheduled for 900425 meets previously transmitted objectives. YUHAS,G.P. Region 5, Ofc of the Director. 90/03/22. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53208:261-53208:262.

-9004030233 Forwards plant 1990 emergency preparedness exercise scenario scheduled for 900425.Encl withheld. BIELING,H.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/02/23. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 53208:262-53208:262.

9004230185 Forwards public version of Procedure Change Notice 3 to Rev 6 to EPIP-33, "Offsite Assistance." CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 7pp. 53544:088-53544:105.

-9004230196 Public version of Change Notice 3 to Rev 6 to Procedure EPIP-33, "Off-site Assistance." PLOGGIA,M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/19. 11pp. 53544:095-53544:105.

9004130030 Confirms that meteorological sys calibr part of surveillance test program as required by Tech Spec 4.3.3.4 & subj to QA program. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53433:075-53433:075.

9004160002 Forwards Amend 25 to security plan.Amend withheld (ref 10CFR2.790(d) & 73.21). CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53428:309-53428:310.

9004160003 Forwards Amend 24 to security plan.Amend provides info re temporary unescorted access program at plant.Amend withheld (ref 10CFR2.790(d) & 73.21). CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53429:158-53429:159.

H. General correspondence

9004030065 Forwards distribution list for Region V insp repts for util & plant participants. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 53266:230-53266:231.

J. Insurance & indemnity information

9004060065 Lists present levels & sources of property insurance maintained for plant.Total property insurance coverage for plant stated. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 1p. 53353:359-53353:359.

K. Utility Final Safety Analysis Report (FSAR) & amends

9003280102 Rev 2 to updated FSAR for Palo Verde Nuclear Generating Station.W/900320 ltr. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/31. 3,000pp. 53199:036-53204:295.

P. Operating license stage documents & correspondence

9003260552 Forwards confidential supplemental info requested by M Blume during 900227 telcon w/JN Bailey of Arizona Public Svc Co (APS) case of WD Simmons vs APS.Encl withheld (ref 10CFR2.790(a)(6)). CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 53199:008-53199:008.

172 DOCKETED ITEMS

9003290064 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, revising Tech Specs 3.4.1,3.3.4.1.4.1,3.4.8.1,3.4.8.3, 4.4.8.3.1 & B3/4.4.8 to update reactor vessel pressure temp curves & low temp overpressure protection enable temps. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. Document Control Branch (Document Control Desk). 17pp. 53232:158-53232:219.

-9003290066 Proposed Tech Specs,updating reactor vessel pressure-temp curves & low temp overpressure protection enable temps.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. 5pp. 53232:175-53232:219.

9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

9004060348 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, revising Tech Spec Section 6.5.1.2, in that titles will be deleted from plant review board composition. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 7pp. 53342:019-53342:040.

-9004060353 Proposed Tech Specs revising Section 6.5.1.2 re plant review board composition.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. 15pp. 53342:026-53342:040.

9004060342 Provides updated status of actions to upgrade emergency operating procedures. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.

9004090227 Informs of meeting w/assistant US atty in Phoenix,AZ to discuss util interest in prosecution of Earth First members. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 53366:116-53366:117.

9004090338 Provides listed conclusions,per util review of 890414 original response on station blackout.Present emergency diesel reliability program consistent w/Reg Guide 1.55 & program may be modified pending resolution of Issue B-56. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53356:111-53356:113.

9004130030 Confirms that meteorological sys calibr part of surveillance test program as required by Tech Spec 4.3.3.4 & subj to QA program. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53433:075-53433:075.

9004060401 Discusses allegation re inadequate radiological controls,per 900328 telcon. SCARANO,R.A. Region 5, Ofc of the Director. 90/03/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53346:077-53346:077.

9004180355 Notification of 900410 meeting w/util in Phoenix,AZ to discuss mgt meeting,including status of facility restart activities. RICHARDS,S.A. Region 5, Ofc of the Director. 90/04/04. Region 5, Ofc of the Director. 2pp. 53450:246-53450:247.

9004180164 Requests progress summary of efforts re multiple CEA drop events,including discussions of identified & proposed improvements & implementation schedules for selected improvements,Info requested within 30 days of ltr receipt. CHAN,T.L. Project Directorate V. 90/04/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53445:148-53445:150.

9004190010 Notification of significant meeting on 900412 in Region V ofc w/util engineering mgt to discuss guidelines for proactive engineering involvement. KIRSH,D.F. Region 5, Ofc of the Director. 90/04/06. Region 5, Ofc of the Director. 2pp. 53496:224-53496:225.

9004200333 Responds to request for addl info on Generic Ltr 88-14 re instrument air sys.Two-inch check valve IAN-V056 replaced w/ new 3-inch check valve w/low pressure drop.Compressed gas sys evaluation & analysis encl. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/06. Document Control Branch (Document Control Desk). 11pp. 53541:245-53541:255.

9004230250 Forwards rev to Cycle 3 reload analysis rept,submitted 891024.Rev reflects early end-of-cycle unit shutdown & replacement of eight new fuel assemblies. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/16. Document Control Branch (Document Control Desk). 2pp. 53542:313-53542:321.

-9004230276 Revised reload analysis rept,Unit 2,Cycle 3 consisting of changes to Sections 1.2 & 3,Pages 1-1.2-1.3-1.3-2,3-4,3-5 & 5-1.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/16. 7pp. 53542:315-53542:321.

Q. Inspection reports, IE Bulletins & correspondence

9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

9003260409 Advises that 890602 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable, based on commitment to replace affected tube plugs during Unit 2 Cycle 3 outage. CHAN,T.L. Project Directorate V. 90/03/20. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53190:268-53190:269.

9003260408 Ack receipt of 900306 ltr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-52 & 50-530/89-52.Implementation of corrective actions will be verified in future physical security insps. PATE,R.J. Region 5, Ofc of the Director. 90/03/20. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53207:102-53207:113.

9003290225 Notification of 900330 enforcement conference w/util in Walnut Creek,CA to discuss repetitive occurrences of inadequate access controls for locked high radiation areas documented in Insp Repts 50-528/90-04 & 50-528/90-13. SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. Region 5, Ofc of the Director. 2pp. 53220:160-53220:161.

9004110118 Forwards Insp Repts 50-528/90-08,50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16 & notice of violation. ZIMMERMAN,R.P. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 53387:112-53387:128.

-9004110124 Insp Repts 50-528/90-08,50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16.Violations noted.Major areas inspected:emergency lighting inverter emergency light design changes & mod program & Allegation RV-8-A-0038. ANG,W.F., JOHNSON,A., WONG,H. Region 5, Ofc of the Director. 90/03/13. 12pp. 53387:117-53387:128.

9004110126 Forwards Insp Repts 50-528/90-13,50-529/90-13 & 50-530/90-13 on 900228-0302 & 0305-09.Violations noted re unlocked high radiation areas.Enforcement conference scheduled on 900330 in Region V ofc to discuss violations. SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53392:267-53392:285.

-9004110129 Insp Repts 50-528/90-13,50-529/90-13 & 50-530/90-13 on 900228-0302 & 0302-05.Violation noted re failure to adhere to key control procedure.Major areas inspected: occupational exposures during extended outages. CILLIS,M., WENSLAWSKI,F.A. Region 5, Ofc of the Director. 90/03/20. 17pp. 53392:269-53392:285.

9004160135 Forwards supplemental response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification." Visual insp performed for all three units,including analysis for thermal stress & thermal striping fatigue & nozzle requalification. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/03. Document Control Branch (Document Control Desk). 10pp. 53434:162-53434:171.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004230620 Forwards Enforcement Conference Repts 50-528/90-18, 50-529/90-18 & 50-530/90-18 on 900330 & notice of violation. Conference focused on circumstances surrounding events involving control of locked high radiation areas. SCARANO,R.A. Region 5, Ofc of the Director. 90/04/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53552:305-53552:322.

-9004230621 Notice of violation from insp on 900131-0209 & 0228-0309. Violations noted:day shift lead radiation protection technician failed to control keys to locked high radiation area. SCARANO,R.A. Region 5, Ofc of the Director. 90/04/06. 2pp. 53552:308-53552:309.

-9004230624 Enforcement Conference Repts 50-528/90-18,50-529/90-18 & 50-530/90-18 on 900330.Violations noted.Major areas discussed:violations set forth in notice of violation, involving failure to control locked high radiation areas. CILLIS,M., WENSLAWSKI,F.A. Region 5, Ofc of the Director. 90/04/06. 13pp. 53552:310-53552:322.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004230628 Monthly operating repts for Mar 1990 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/900417 ltr. PORTER,K.F., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/31. 16pp. 53559:251-53559:266.

S. Reportable occurrences, LERs & related correspondence

9004040165 LER 90-001-00:on 900223,manual reactor trip occurred during planned shutdown.Caused by axial shape index approaching limit at end of core life shutdown.Reactor manually tripped so that channel trip setpoint not exceeded.W/ 900326 ltr. BRADISH,T.R., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. 8pp. 53338:001-53338:008.

9004100367 Part 21 rept re matls w/programmatic defects supplied by Dubose Steel, Inc. Customers, purchase order, items & affected heat numbers listed. DAILEY, J.N. DuBose Steel, Inc. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53385:309-53385:311.

9004190194 Forwards notification from C-E re programmatic defect concerning mail supplied by vendor w/o performing required NCA3800 chemical check. Affected customers listed. DAILEY, J.N. DuBose Steel, Inc. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53497:247-53497:249.

9004040114 PNO-V-90-015: on 900327, contract radiological svcs technicians established picket lines at Region V plants. Approx one third of workers not showing up for work. Affected licensees rescheduling work to minimize effect. CILLIS, M. Region 5, Ofc of the Director. 90/03/28. 2pp. 53280:192-53280:193.

9004180104 Suppl 1 to Special Rept 2-SR-89-010: updates 891105 incident when post-accident sampling sys declared inoperable & not returned to svc within 7-day required period. Caused by leakage in check valve. Leaking check valve replaced. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/02. Document Control Branch (Document Control Desk). 4pp. 53454:206-53454:209.

9004180111 Special Rept 2-SR-88-009: on 881209, radiation monitoring unit inoperable for greater than 72 h to perform corrective maint on low range monitor. Plant change request initiated to make temporary mod permanent design. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/02. Document Control Branch (Document Control Desk). 3pp. 53449:136-53449:138.

9004200295 LER 90-002-04: on 900314, discovered that monthly valve lineup for Train A essential auxiliary feedwater pump not performed within required interval. Caused by personnel error. Involved individual counseled. W/900412 ltr. BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/12. 6pp. 53534:104-53534:109.

9004200538 Special Rept 2-SR-90-001: on 900323, Train B Class 1E 4,160 volt bus de-energized in order to perform scheduled maint. Preplanned alternate sampling program initiated to monitor plant vent & fuel bldg ventilation sys. Sys returned to svc. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/12. Document Control Branch (Document Control Desk). 2pp. 53523:134-53523:135.

V. Operator Examinations

9004230641 Package of 4 preexam security agreements made prior to requalification exam scheduled for 900320 & 21.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/06. 4pp. 53552:268-53552:271.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

9004230641 Package of 4 preexam security agreements made prior to requalification exam scheduled for 900320 & 21.
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9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

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9003280408 Ack receipt of 900306 ltr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-52, 50-529/89-52 & 50-530/89-52. Implementation of corrective actions will be verified in future physical security insps. PATE, R.J. Region 5, Ofc of the Director. 90/03/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53207:102-53207:113.

9003290225 Notification of 900330 enforcement conference w/util in Walnut Creek, CA to discuss repetitive occurrences of inadequate access controls for locked high radiation areas documented in Insp Repts 50-528/90-04 & 50-528/90-13. SCARANO, R.A. Region 5, Ofc of the Director. 90/03/21. Region 5, Ofc of the Director. 2pp. 53220:160-53220:161.

9004060342 Provides updated status of actions to upgrade emergency operating procedures. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.

9004110118 Forwards Insp Repts 50-528/90-08, 50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16 & notice of violation. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 90/03/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 53387:112-53387:128.

-9004110122 Notice of violation from insp on 900129-0202 & 0212-16. Violation noted: on 900214, emergency light 3EOBN002-G & emergency light inverter 3EOBN004 inoperable for more than 35 days & not properly repaired or replaced. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 90/03/21. 1p. 53387:116-53387:116.

-9004110124 Insp Repts 50-528/90-08, 50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16. Violations noted: Major areas inspected: emergency lighting inverter, emergency light, design changes & mod program & Allegation RV-89-A-0038. ANG, W.P. Region 5, Ofc of the Director. 90/03/13. 12pp. 53387:117-53387:128.

9004110126 Forwards Insp Repts 50-528/90-13, 50-529/90-13 & 50-530/90-13 on 900228-0302 & 0305-09. Violations noted re unlocked high radiation areas. Enforcement conference scheduled on 900330 in Region V ofc to discuss violations. SCARANO, R.A. Region 5, Ofc of the Director. 90/03/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53392:267-53392:285.

-9004110129 Insp Repts 50-528/90-13, 50-529/90-13 & 50-530/90-13 on 900228-0302 & 0302-05. Violation noted re failure to adhere to key control procedure. Major areas inspected: occupational exposures during extended outages. CILLIS, M. Region 5, Ofc of the Director. 90/03/20. 17pp. 53392:269-53392:285.

9003280283 Advises that 900223 ltr which furnished scenario for 1990 emergency plan exercise scheduled for 900425 meets previously transmitted objectives. YUHAS, G.P. Region 5, Ofc of the Director. 90/03/22. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53208:261-53208:262.

-9004030233 Forwards plant 1990 emergency preparedness exercise scenario scheduled for 900425. Encl withheld. BIELING, H.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/02/23. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 53208:262-53208:262.

9004230185 Forwards public version of Procedure Change Notice 3 to Rev 6 to EPIP-33, "Offsite Assistance." CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 7pp. 53544:088-53544:105.

-9004230196 Public version of Change Notice 3 to Rev 6 to Procedure EPIP-33, "Offsite Assistance." PIOGGIA, M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/19. 11pp. 53544:095-53544:105.

9004130030 Confirms that meteorological sys calibr part of surveillance test program as required by Tech Spec 4.3.3.4 & subj to QA program. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53433:075-53433:075.

9004060510 Responds to violations noted in Insp Rept 50-530/90-07 on 900129-0202. Corrective action: "Emergency Classification" Procedure EPIP-02 has been changed to provide add guidance re fire initiated events. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/28. Document Control Branch (Document Control Desk). 9pp. 53330:069-53330:077.

9004160002 Forwards Amend 25 to security plan. Amend withheld (ref 10CFR2.790(d) & 73.21). CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53428:309-53428:310.

9004160003 Forwards Amend 24 to security plan. Amend provides info re temporary unescorted access program at plant. Amend withheld (ref 10CFR2.790(d) & 73.21). CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53429:158-53429:159.

H. General correspondence

9004030065 Forwards distribution list for Region V insp repts for util & plant participants. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 53266:230-53266:231.

J. Insurance & Indemnity Information

9004060065 Lists present levels & sources of property insurance maintained for plant. Total property insurance coverage for plant stated. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 1p. 53353:359-53353:359.

K. Utility Final Safety Analysis Report (FSAR) & amendments

9003280102 Rev 2 to updated FSAR for Palo Verde Nuclear Generating Station. W/900320 ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/31. 3,000pp. 53199:036-53204:295.

P. Operating license stage documents & correspondence

9003260552 Forwards confidential supplemental info requested by M Blume during 900227 telcon w/JN Bailey of Arizona Public Svc Co (APS) case of WD Simmons vs APS. Encl withheld (ref 10CFR2.790(a)(6)). CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 53199:008-53199:008.

9003290064 Application for amendments to Licenses NPF-41, NPF-51 & NPF-74, revising Tech Specs 3.4.1.3, 3.4.1.4, 1.3.4.8.1, 3.4.8.3, 4.4.8.3.1 & B3/4.4.8 to update reactor vessel pressure temp curves & low temp overpressure protection enable temps. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. Document Control Branch (Document Control Desk). 17pp. 53232:158-53232:219.

-9003290066 Proposed Tech Specs, updating reactor vessel pressure-temp curves & low temp overpressure protection enable temps.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/13. 45pp. 53232:175-53232:219.

9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

9004060348 Application for amends to Licenses NPF-41,NPF-51 & NPF-74, revising Tech Spec Section 6.5.1.2,in that titles will be deleted from plant review board composition.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 7pp. 53342:019-53342:040.

-9004060353 Proposed Tech Specs revising Section 6.5.1.2 re plant review board composition.
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. 15pp. 53342:026-53342:040.

9004060342 Provides updated status of actions to upgrade emergency operating procedures.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.

9004060367 Requests temporary waiver of compliance re Limiting Condition for Operation 3.6.3 to allow performance of corrective maint on feedwater isolation valves 3JSGBUV0132 & 3JSGBUV0137.Change does not reduce safety.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/22. MARTIN,J.B. Region 5, Ofc of the Director. 5pp. 53330:078-53330:082.

9004180362 Documents compensatory actions operations personnel will perform prior to requested waiver of compliance on feedwater isolation valves.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 53450:248-53450:249.

9004090064 Grants temporary waiver of compliance from Tech Spec Action Statement 3.6.3.1.a re length of time to restore feedwater containment isolation valves to operable status after removal from svc for maint.
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 90/03/26. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53366:174-53366:175.

9004090227 Informs of meeting w/assistant US atty in Phoenix,AZ to discuss util interest in prosecution of Earth First members.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 53366:116-53366:117.

9004090338 Provides listed conclusions,per util review of 890414 original response on station blackout.Present emergency diesel reliability program consistent w/Reg Guide 1.55 & program may be modified pending resolution of Issue B-56.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53356:111-53356:113.

9004130030 Confirms that meteorological sys calibr part of surveillance test program as required by Tech Spec 4.3.3.4 & subj to QA program.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. Document Control Branch (Document Control Desk). 1p. 53433:075-53433:075.

9004060401 Discusses allegation re inadequate radiological controls,per 900328 telcon.
SCARANO,R.A. Region 5, Ofc of the Director. 90/03/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 53346:077-53346:077.

9004180355 Notification of 900410 meeting w/util in Phoenix,AZ to discuss mgt meeting,including status of facility restart activities.
RICHARDS,S.A. Region 5, Ofc of the Director. 90/04/04. Region 5, Ofc of the Director. 2pp. 53450:246-53450:247.

9004180164 Requests progress summary of efforts re multiple CEA drop events,including discussions of identified & proposed improvements & implementation schedules for selected improvements.Info requested within 30 days of ltr receipt.
CHAN,T.L. Project Directorate V. 90/04/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53445:148-53445:150.

9004190010 Notification of significant meeting on 900412 in Region V ofc w/util engineering mgt to discuss guidelines for proactive engineering involvement.
KIRSH,D.F. Region 5, Ofc of the Director. 90/04/06. Region 5, Ofc of the Director. 2pp. 53496:224-53496:225.

9004200333 Responds to request for addl info on Generic Ltr 88-14 re instrument air sys.Two-inch check valve IAN-V056 replaced w/ new 3-inch check valve w/lower pressure drop.Compressed gas sys evaluation & analysis encl.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/06. Document Control Branch (Document Control Desk). 11pp. 53541:245-53541:255.

Q. Inspection reports, IE Bulletins & correspondence

9003280036 Responds to Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey." Survey based on person estimates & not review of records.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/16. Document Control Branch (Document Control Desk). 11pp. 53207:344-53207:354.

9003280409 Advises that 890602 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable,based on commitment to replace affected tube plugs during Unit 2 Cycle 3 outage.
CHAN,T.L. Project Directorate V. 90/03/20. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53190:268-53190:269.

9003280408 Ack receipt of 900306 ltr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-52,50-529/89-52 & 50-530/89-52.Implementation of corrective actions will be verified in future physical security insps.
PATE,R.J. Region 5, Ofc of the Director. 90/03/20. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53207:102-53207:113.

9003290225 Notification of 900330 enforcement conference w/util in Walnut Creek,CA to discuss repetitive occurrences of inadequate access controls for locked high radiation areas documented in Insp Repts 50-528/90-04 & 50-528/90-13.
SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. Region 5, Ofc of the Director. 2pp. 53220:160-53220:161.

9004110118 Forwards Insp Repts 50-528/90-08,50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16 & notice of violation.
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 53387:112-53387:128.

-9004110122 Notice of violation from insp on 900129-0202 & 0212-16. Violation noted:on 900214,emergency light 3EQBN002-G & emergency light inverter 3EQBN004 inoperable for more than 35 days & not properly repaired or replaced.
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 90/03/21. 1p. 53387:116-53387:116.

-9004110124 Insp Repts 50-528/90-08,50-529/90-08 & 50-530/90-08 on 900129-0202 & 0212-16.Violations noted.Major areas inspected:emergency lighting inverter,emergency light,design changes & mod program & Allegation RV-99-A-0038.
ANG,W.P., JOHNSON,A., WONG,H. Region 5, Ofc of the Director. 90/03/13. 12pp. 53387:117-53387:128.

9004110126 Forwards Insp Repts 50-528/90-13,50-529/90-13 & 50-530/90-13 on 900228-0302 & 0305-09.Violations noted re unlocked high radiation areas.Enforcement conference scheduled on 900330 in Region V ofc to discuss violations.
SCARANO,R.A. Region 5, Ofc of the Director. 90/03/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53392:267-53392:285.

-9004110129 Insp Repts 50-528/90-13,50-529/90-13 & 50-530/90-13 on 900228-0302 & 0302-05.Violation noted re failure to adhere to key control procedure.Major areas inspected: occupational exposures during extended outages.
CILLIS,M., WENSLAWSKI,F.A. Region 5, Ofc of the Director. 90/03/20. 17pp. 53392:269-53392:285.

9004060510 Responds to violations noted in Insp Rept 50-530/90-07 on 900129-0202.Corrective action: "Emergency Classification" Procedure EPIP-02 has been changed to provide addl guidance re fire initiated events.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/28. Document Control Branch (Document Control Desk). 9pp. 53330:069-53330:077.

9004160135 Forwards supplemental response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification." Visual insp performed for all three units,including analysis for thermal stress & thermal striping fatigue & nozzle requalification.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/03. Document Control Branch (Document Control Desk). 10pp. 53434:162-53434:171.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9004230620 Forwards Enforcement Conference Repts 50-528/90-18, 50-529/90-18 & 50-530/90-18 on 900330 & notice of violation. Conference focused on circumstances surrounding events involving control of locked high radiation areas.
SCARANO,R.A. Region 5, Ofc of the Director. 90/04/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 53552:305-53552:322.

-9004230621 Notice of violation from insp on 900131-0209 & 0228-0309. Violations noted:day shift lead radiation protection technician failed to control keys to locked high radiation area.
SCARANO,R.A. Region 5, Ofc of the Director. 90/04/06. 2pp. 53552:308-53552:309.

-9004230624 Enforcement Conference Repts 50-528/90-18,50-529/90-18 & 50-530/90-18 on 900330.Violations noted.Major areas discussed:violations set forth in notice of violation, involving failure to control locked high radiation areas.
CILLIS,M., WENSLAWSKI,F.A. Region 5, Ofc of the Director. 90/04/06. 13pp. 53552:310-53552:322.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

R. Periodic operating reports & related correspondence

9004230628 Monthly operating repts for Mar 1990 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/900417 ltr.
PORTER,K.F., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/31. 16pp. 53559:251-53559:266.

S. Reportable occurrences, LERs & related correspondence

9003280173 Forwards AEOD/T90-04, "Reverse (Backward) Acting Valve Manual Handwheels," technical review report. Investigation initiated by unsuspected reversed rotation of atmospheric dump valve manual handwheels at Palo Verde Unit 3. CINTULA, T.C. Reactor Operations Analysis Branch. 90/03/20. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 53275:009-53275:013.

—**9003280176** "Reverse (Backward) Acting Valve Manual Handwheels," AEOD Technical Review Rept AEOD/T90-04. On 890303, fault on grid caused main generator breakers to open & unit separated from grid, resulting in reactor trip main steam isolation signal. CINTULA, T.C. Office for Analysis & Evaluation of Operational Data, Director. 90/03/20. 4pp. 53275:010-53275:013.

9004040020 Informs that LER 89-012 for Unit 3 not used, per NUREG-1022. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/23. Document Control Branch (Document Control Desk). 1p. 53281:034-53281:034.

9004040128 LER 90-002-00: on 900222, locked high radiation area gate found open & unguarded. Caused by personnel error. Radiation protection personnel verified room unoccupied & secured gate per approved procedure. W/900326 ltr. BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. 10pp. 53285:228-53285:237.

9004100367 Part 21 rept re mats w/programmatic defects supplied by Dufosse Steel, Inc. Customers, purchase order, items & affected heat numbers listed. DAILEY, J.N. DuBose Steel, Inc. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53385:309-53385:311.

9004190194 Forwards notification from C-E re programmatic defect concerning matl supplied by vendor w/o performing required NCA3800 chemical check. Affected customers listed. DAILEY, J.N. DuBose Steel, Inc. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53497:247-53497:249.

9004040114 PNO-V-90-015: on 900327, contract radiological svcs technicians established picket lines at Region V plants. Approx one third of workers not showing up for work. Affected licensees rescheduling work to minimize effect. CILLIS, M. Region 5, Ofc of the Director. 90/03/28. 2pp. 53280:192-53280:193.

9004170140 Special Rept 3-SR-90-003: on 900302, radiation monitoring unit RU-1 removed from svc for more than 72 h due to differences in indicated 10 minute & 1 h average particulate channel radiation levels. Alternate monitor installed. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/04/04. Document Control Branch (Document Control Desk). 4pp. 53441:101-53441:104.

V. Operator Examinations

9004230641 Package of 4 preexam security agreements made prior to requalification exam scheduled for 900320 & 21. * Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/06. 4pp. 53552:268-53552:271.

DOCKET 50-585 TRIGA MARK II**J. Insurance & Indemnity Information**

9004180249 Advises that effective 900101, ANI & MAELU made available addl funds for nuclear property insurance. Termination of schedular exemption from 10CFR50.54(w)(1) requested. VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 90/02/28. TREBY, S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 1p. 53496:139-53496:139.

DOCKET 50-601 RESAR SP/90**A. Application/construction stage documents & correspondence**

9004090096 Forwards "SP/90 Position on Severe Accident Policy Issues" presented by NRC during 900209 ACRS full committee meeting. JOHNSON, W.J. Westinghouse Electric Corp. 90/03/20. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (870411-890729). 2pp. 53356:120-53356:145.

—**9004090108** "SP/90 Position on Severe Accident Policy Issues." * Westinghouse Electric Corp. 90/03/31. 24pp. 53356:122-53356:145.

DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR**A. Application/construction stage documents & correspondence**

9004110164 Requests addl info to continue review of updated FSAR submitted on 891201 & revised Tech Specs submitted on 900212. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/04/05. BAUER, T.L. Texas, Univ. of, Austin, TX. 3pp. 53396:285-53396:287.

DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF**G. Adjudicatory correspondence**

9004060070 Confirms 900328 telcon re outline for possible settlement of proceeding to be relayed to trustee in bankruptcy for Alchemie & documents re proceeding to be obtained by S Irving. Related correspondence. BORDENICK, B.M. Assistant General Counsel for Hearings & Enforcement. #290 10165. 90/03/29. GUINN, M.K. All Chemical Isotope Enrichment, Inc. GUINN, M.K. Gentry, Tipton, Kizer & Little, P.C. 1p. 53252:176-53252:176.

DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS**G. Adjudicatory correspondence**

9004060070 Confirms 900328 telcon re outline for possible settlement of proceeding to be relayed to trustee in bankruptcy for Alchemie & documents re proceeding to be obtained by S Irving. Related correspondence. BORDENICK, B.M. Assistant General Counsel for Hearings & Enforcement. #290 10165. 90/03/29. GUINN, M.K. All Chemical Isotope Enrichment, Inc. GUINN, M.K. Gentry, Tipton, Kizer & Little, P.C. 1p. 53252:176-53252:176.

DOCKET STN-50-605 GE ADVANCED BWR DESIGN**A. Application/construction stage documents & correspondence**

9004020088 Forwards proprietary sections of Chapters 6, 8, 9, 12, 19 & 20 of Amend 10 to SSAR for advanced BWR. Sections withheld. MARRIOTT, P.W. General Electric Co. 90/03/28. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (870411-890729). 2pp. 53265:068-53265:069.

9004090346 Forwards draft amend to SSAR, updating Section 4.6, "Functional Design of Reactivity Control Sys" to incorporate electro mechanical brake, replacing original centrifugal brake. Proprietary encl withheld. DUA, S.S. General Electric Co. 90/04/05. MILLER, C.L. Document Control Branch (Document Control Desk). 13pp. 53372:010-53372:022.

9004200004 Forwards response to 900314 request for addl info re SSAR for advanced BWR, Chapters 7 & 10 covering hardware/software constraints, performance constraints, sys & equipment levels & oxygen sys injection. MARRIOTT, P.W. General Electric Co. 90/04/16. Document Control Branch (Document Control Desk). 28pp. 53524:030-53524:057.

K. Utility Final Safety Analysis Report (FSAR) & amends

9004030276 Forwards non-proprietary info consisting of Amend 10 to GE advanced BWR SSAR. Submittal also includes response to TMI Action Item II.B.2 re plant shielding & descriptions of combustion turbine/generator & lower drywell floor. MARRIOTT, P.W. General Electric Co. 90/03/28. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (870411-890729). 2pp. 53254:018-53254:035.

—**9004030278** Amend 10 to advanced BWR SSAR. * General Electric Co. 90/03/28. 736pp. 53254:020-53254:035.

DOCKET 50-606 ARKANSAS TECH UNIV., UNIT 1**A. Application/construction stage documents & correspondence**

9004110045 Forwards request for addl info to enable NRC to continue to review 891113 application for CP/OL covering QA & climatology. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/04/03. KERSH, K. Arkansas Tech Univ., Russellville, AR. 4pp. 53395:219-53395:222.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL**DOCKET 70-0025 ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA**

9003270316 Vols 1, 2 & 3 of "Environ Monitoring Rept, Dec 1989 - Jan 1990." W/900228 ltr. LAFFLAM, S.R. Rockwell International Corp. 90/02/28. PATE, R.J. Region 5, Ofc of the Director. 450pp. 53549:052-53551:115.

9003280468 Effluent monitoring rept for Jul-Dec 1989. W/900209 ltr. TUTTLE, R.J. Rockwell International Corp. 89/12/31. MARTIN, J.B. Region 5, Ofc of the Director. 7pp. 53213:124-53213:130.

9003270270 Submits monthly inventory difference rept for Feb 1990. No inventory differences noted. RUTHERFORD, P.D. Rockwell International Corp. 90/03/02. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53194:286-53194:287.

9004060116 Request to presiding officer for reinstatement of struck concerns of direct case of Physicians for Social Responsibility. * Requests reconsideration of listed concerns per 900319 order. Certificate of Svc encl. SAXON, R.G. Physicians for Social Responsibility. #290 10175. 90/03/24. Atomic Safety and Licensing Board Panel. 6pp. 53253:043-53253:048.

9004060046 Requests NRC to add listed documents to hearing record re Concern A3, per Bloch 900319 order. Certificate of Svc encl. RASKIN, J. Raskin, J.E. Lit, E. Lit, E. #290 10171. 90/03/26. BLOCH, P.B. Atomic Safety and Licensing Board Panel. 3pp. 53252:183-53252:185.

9004090463 Ack receipt of 900209 ltr apprising NRC of mod in environ monitoring program. Current license allows changes to environ monitoring program w/o amending license. HORN, M. Fuel Cycle Safety Branch. 90/03/28. TUTTLE, R.J. Rockwell International Corp. 1p. 53381:164-53381:164.

9004060091 Memorandum & order (Southern California Federation of Scientists response & intervenors procedural position). * Failure to address listed portions of 891005 scheduling order not advisable. W/Certificate of Svc. Served on 900329. BLOCH, P.B. Atomic Safety and Licensing Board Panel. #290 10161. 90/03/29. Southern California Federation of Scientists. 5pp. 53252:096-53252:100.

176 DOCKETED ITEMS

9004060144 Memorandum & order (Errors in memorandum & order, "motion to strike").
* Specified errors will be corrected. Served on 900329.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #290 10158. 90/03/29. 4pp.
53253:017-53253:020.

9004110094 Motion for reconsideration of order dismissing Santa Susana Homeowners Assoc as party to proceeding. * Requests reconsideration of 900319 order striking intervenor case in entirety. W/Certificate of Svc.
JOHNSON, B. Santa Susana Homeowners Association. #290 10205. 90/03/29. Atomic Safety and Licensing Board Panel. 9pp. 53327:261-53327:269.

9004060186 Memorandum & order (reconsideration: Homeowners & Los Angeles Physicians for Social Responsibility (LAPSR)). * Restores Santa Susana Homeowners Assoc to party status & Concern II & portion of LAPSR case. W/Certificate of Svc. Served on 900402.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #290 10181. 90/03/30. Santa Susana Homeowners Association. 11pp. 53252:294-53252:304.

9004090458 Notices of termination of activities under License SNM-21 & withdrawal of application for renewal. Decommissioning will be undertaken following approval of plan.
RUTHERFORD, P.D. Rockwell International Corp. 90/04/04. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53380:301-53380:303.

-9004160278 Notification of withdrawal & motion to terminate proceeding. Applicant decided to terminate activities involving mats authorized under License SNM-21.
RUTHERFORD, P.D. Rockwell International Corp. 90/04/04. 1p. 53380:303-53380:303.

9004110041 Memorandum & order (dismissing case). * Dismisses case on basis of applicant 900404 motion stating that applicant will terminate all activities under license, including TRUMP-S program. W/Certificate of Svc. Served on 900405.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #290 10201. 90/04/04. Office of the General Counsel (Post 860701). 3pp. 53327:227-53327:229.

9004200029 Order. * Time in which Commission may review Appeal Board Decision ALAB-925 extended to 900413. W/Certificate of Svc. Served on 900406.
CHILK, S.J. Office of the Secretary of the Commission. #290 10210. 90/04/06. 3pp. 53425:209-53425:211.

9004170196 Forwards "Decommissioning Plan for Rockwell Intl Hot Lab Licensed Under SNM-21." Arrangements being made for transfer or disposal of small quantities of U-235 & Pu-239.
RUTHERFORD, P.D. Rockwell International Corp. 90/04/12. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 53456:046-53456:084.

-9004170198 "Decommissioning Plan for Rockwell Intl Hot Lab Licensed Under SNM-21."
* Rockwell International Corp. AI-78-10. 90/04/15. 37pp. 53456:047-53456:084.

9004200153 Memorandum & Order CLI-90-05. * Advises that Commission determined not to disturb ASLAB 891221 Memorandum & Order ALAB-925. Comments on interpretations of provisions to new proceeding rules. W/Certificate of Svc. Served on 900413.
CHILK, S.J. Office of the Secretary of the Commission. #290 10245. 90/04/13. 7pp. 53425:082-53425:088.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

9003270304 Responds to 900116 ltr re Item 6.b of Insp Rept 89-201. Corrective actions: computerized program will be completed & used to generate SEID by 900901.
OLSEN, A.F. Babcock & Wilcox Co. 90/03/06. WILLIAMS, M.C. Domestic SG & Regional Oversight Branch (Post 881218). 3pp. 53192:135-53192:137.

9003260275 Responds to NRC 900212 ltr re violations noted in Insp Rept 70-0027/90-01. Corrective action: operators received specialized radiation protection training on 900305 & restructured to adhere to posted requirements.
TETRAULT, R.E. Babcock & Wilcox Co. 90/03/13. Document Control Branch (Document Control Desk). 6pp. 53199:002-53199:007.

9004120190 Forwards Insp Rept 70-0027/89-33 on 891127 - 900202. No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 90/03/16. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 53407:312-53407:318.

-9004120191 Insp Rept 70-0027/89-33 on 891127 - 900202. No violations or deviations noted. Major areas inspected: facility operations, nuclear criticality safety, facility maint & mod, matl control & accountability, radiation protection & physical protection.
KAHLE, J.B., MCALPINE, E.J. Region 2, Ofc of the Director. 90/03/15. 5pp. 53407:314-53407:318.

9003300102 Forwards Amend 28 to License SNM-42, revising Condition 21 re financial assurances for decommissioning plan. SER & memo on categorical exclusion for 891205 amend request also encl.
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/03/22. OLSEN, A.F. Babcock & Wilcox Co. 1p. 53232:260-53232:266.

-9003300103 Amend 28 to License SNM-42 for B&W, revising Condition 21 re financial assurances for decommissioning plan.
HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/03/22. 3pp. 53232:261-53232:263.

-9003300106 SER supporting 891205 application for amend to License SNM-42 re financial assurances for decommissioning plan.
SOONG, S. Fuel Cycle Safety Branch. 90/03/22. 2pp. 53232:264-53232:265.

-9003300108 Discusses categorical exclusion for 891205 application for amend to License SNM-42 re financial assurance for decommissioning plan. No environ assessment nor EIS warranted.
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/03/22. Fuel Cycle Safety Branch. 1p. 53232:266-53232:266.

9004030235 Forwards Insp Rept 70-0027/90-201 on 900226-0302. No violations or deviations noted. Ack receipt of supplemental response to previous violation which continues to be unresolved. Encl withheld.
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/03/22. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 53249:023-53249:024.

9004090473 Forwards, for review, Rev 2 to "Training, Qualification & Equipment Plan." Encl withheld.
OLSEN, A.F. Babcock & Wilcox Co. 90/03/22. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 3pp. 53371:053-53371:055.

9004100329 Forwards proprietary response to violations noted in Insp Rept 70-0027/90-03. Response withheld.
TETRAULT, R.E. Babcock & Wilcox Co. 90/03/23. Document Control Branch (Document Control Desk). 2pp. 53389:070-53389:071.

9004120234 Ack receipt of 900313 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/90-01.
COLLINS, D.M. Region 2, Ofc of the Director. 90/03/23. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 53415:091-53415:092.

9004090477 Forwards Rev 1 to Page A3 to safeguards physical security plan. Rev incorporates upgraded package search requirements. Page withheld (ref 10CFR9.17).
OLSEN, A.F. Babcock & Wilcox Co. 90/03/27. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 53380:333-53380:333.

9004200230 Ack receipt of 900323 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/90-03.
CLINE, W.E. Region 2, Ofc of the Director. 90/04/09. TETRAULT, R.E. Babcock & Wilcox Co. 1p. 53540:191-53540:191.

9004170235 Forwards addl info re 891116 request for transfer of numerous slightly contaminated spherical shaped particles to unlicensed organizations. Licensee agrees to retain responsibility for spheres after transfer to facilities.
OLSEN, A.F. Babcock & Wilcox Co. 90/04/12. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 53442:053-53442:054.

9004180387 Forwards EPA draft consent agreement & consent order for B&W Lynchburg facility. Comments requested.
HILSINGER, P.D. Environmental Protection Agency. 90/04/12. BIDINGER, G. NRC - No Detailed Affiliation Given. 10pp. 53454:273-53454:282.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

9003300111 Notification of 900223 meeting w/C-E to discuss NRC concerns re quality of C-E licensing applications.
BIDINGER, G.H. NRC - No Detailed Affiliation Given. 90/02/21. SJOBLUM, G.L. NRC - No Detailed Affiliation Given. 1p. 53224:304-53224:304.

9003280451 Advises that 900221 Rev 2 to physical security plan consistent w/provisions of 10CFR70.32(d) & acceptable.
GREGER, L.R. Region 3, Ofc of the Director. 90/03/19. RODE, J.A. Combustion Engineering, Inc. 1p. 53549:005-53549:005.

9003290250 Provides summary of assessment for processing criticality licensing submittals. More definitive procedures for assuring thorough review of criticality-related license amendments prior to submission will be established.
RODE, J.A. Combustion Engineering, Inc. 90/03/26. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 53216:036-53216:039.

9004120164 Responds to 900110 ltr re certain 1-inch UF6 cylinder valves mfg by Superior Valve Co. Based on written verification, contained in 900110 ltr that all valves from Heat Lots 17-22 returned to vendor, NRC 870819 order rescinded.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/04/05. RODE, J.A. Combustion Engineering, Inc. 2pp. 53410:094-53410:095.

9004170218 Forwards plan for monitoring possible migration of radioactive mats from former burial site, evaporation ponds & limestone fill areas at Hematite site.
RODE, J.A. Combustion Engineering, Inc. 90/04/11. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 6pp. 53429:309-53429:314.

DOCKET 70-0053 YALE UNIV., NEW HAVEN, CT

9004160097 EN-89-090A: on 900413, order imposing civil penalty in amount of \$12,000 issued to licensee, per 890921 Enforcement Action EN-89-090. Action based on reported overexposure of 178 rems to finger of researcher & ten other violations.
DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 90/04/13. 1p. 53440:191-53440:191.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

9003290254 Forwards results of NRC TLD direct radiation monitoring at facility for 890919-900122.
BORES, R.J. Region 1, Ofc of the Director. 90/03/09. COLEMAN, W.L. Babcock & Wilcox Co. 4pp. 53215:120-53215:123.

9004060402 Provides evaluation of possession limits that exceed specific quantities, per 10CFR30.40 & 70. Emergency plans would not be required at either Apollo or Parks Township facilities.
CULBERSON, D.G. Babcock & Wilcox Co. 90/04/05. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 53330:086-53330:088.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

9004120369 Forwards "Nonradiological Health Risk Assessment of Nuclear Fuel Svcs Surface Impoundments: Suppl to Decommissioning Plan for Three Waste Water Surface Impoundments, dtd Nov 1989." Rept concludes that efforts on impoundments can proceed.
MAXIN, A.M. Nuclear Fuel Services, Inc. 90/04/09. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53408:017-53408:170.

-9004120375 "Nonradiological Health Risk Assessment of Nuclear Fuel Svcs Surface Impoundments: Suppl to Decommissioning Plan for Three Waste Water Surface Impoundments, dtd Nov 1989."
* EcoTek, Inc. 90/04/30. 153pp. 53408:018-53408:170.

9004100321 Discusses 900216 telcon re 900331 deadline for submitting fundamental nuclear matl control plans delineating recent organizational changes. HENSLEY,K.D. Nuclear Fuel Services, Inc. 90/02/16. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 53366:207-53366:208.

9004020102 Forwards Insp Rept 70-0143/90-04 on 900205-09 & notice of violation. Notice of violation & rept details withheld (ref 10CFR95). CLINE,W.E. Region 2, Ofc of the Director. 90/03/13. PAINE,D. Nuclear Fuel Services, Inc. 2pp. 53239:205-53239:207.

-9004020103 Partially withheld Insp Rept 70-0143/90-04 on 900205-09 (ref 10CFR95). Violations noted. Major areas inspected: mgt effectiveness, security organization, records & repts, testing & maint & matl access area barriers. MASNYK,O. Region 2, Ofc of the Director. 90/03/09. 1p. 53239:207-53239:207.

9004090478 Forwards Rev 3 to NFS security plan for SNM of moderate strategic significance. Rev withheld (ref 10CFR2.790(d)). JOHNSON,S.C. Nuclear Fuel Services, Inc. 90/03/19. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 53380:334-53380:335.

9003280363 Advises of progress made in areas of decontamination & decommissioning of Pu facilities & pond areas & forwards updated info on escrow fund expenditures made thus far on pond decommissioning project. JOHNSON,C.R. Nuclear Fuel Services, Inc. 90/03/20. HAUGHNEY,C. Fuel Cycle Safety Branch. 13pp. 53207:073-53207:085.

9004100308 Application for amend to License SNM-124. Encl withheld (ref 10CFR2.790(d)). Fee paid. HENSLEY,K.D. Nuclear Fuel Services, Inc. 90/03/20. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 53387:010-53387:010.

9004100314 Forwards Rev 3 to security plan for SNM of low strategic significance. Rev withheld (ref 10CFR2.790(d)). JOHNSON,S.C. Nuclear Fuel Services, Inc. 90/03/20. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 53366:209-53366:209.

9003290126 Advises that 900216 Rev 12 to site training plan consistent w/provisions of 10CFR70.32(e) & acceptable for inclusion in plan. CLINE,W.E. Region 2, Ofc of the Director. 90/03/21. PAINE,D. Nuclear Fuel Services, Inc. 2pp. 53215:105-53215:106.

9004040088 Advises that 900222 Rev 1 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE,W.E. Region 2, Ofc of the Director. 90/03/23. PAINE,D. Nuclear Fuel Services, Inc. 2pp. 53280:360-53280:361.

9004090274 Advises that temporary License Condition TC(MC&A)-12 to Safeguards Amend SG-3 to License SNM-124 being issued as stated, per 900320 amend request. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/03/23. HENSLEY,K.D. Nuclear Fuel Services, Inc. 1p. 53350:054-53350:054.

9004020095 Responds to 900308 telcon requesting documentation in support of NFS response to Question 10 in 890602 ltr. No formal documentation found. GREGG,D.E. Nuclear Fuel Services, Inc. 90/03/26. HORN,M. Fuel Cycle Safety Branch. 2pp. 53225:333-53225:334.

9004040290 Trip rept of 900320 visit to NFS facility in Erwin, TN re quarterly meeting. THAGGARD,M. Technical Branch. 90/03/26. STARMER,R.J. Technical Branch. 3pp. 53286:172-53286:174.

9004120004 Forwards Insp Rept 70-0143/90-06 on 900313-16. No violations or deviations noted. CLINE,W.E. Region 2, Ofc of the Director. 90/03/30. PAINE,D. Nuclear Fuel Services, Inc. 2pp. 53403:061-53403:063.

-9004120005 Partially withheld Insp Rept 70-0143/90-06 on 900313-16 (ref 2.790(d) & 73.21). No violations noted. Major areas inspected: security plan & procedures, mgt effectiveness, security organization, records & repts & training plan. MASNYK,O.M., MCGUIRE,D.R. Region 2, Ofc of the Director. 90/03/30. 1p. 53403:063-53403:063.

9004090467 Forwards Rev 3 to Section 4 of FNMCP & Annex D. Rev & annex withheld (ref 10CFR9.17). HENSLEY,K.D. Nuclear Fuel Services, Inc. 90/04/02. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 53380:331-53380:332.

9004040287 Forwards methodology for statistical comparison of groundwater monitoring data, per 900320 request. MAXIN,A.M. Nuclear Fuel Services, Inc. 90/04/03. THAGGARD,M. NRC - No Detailed Affiliation Given. 5pp. 53286:167-53286:171.

9004200131 Forwards Insp Rept 70-0143/90-07 on 900319-23. No violations or deviations noted. CLINE,W.E. Region 2, Ofc of the Director. 90/04/04. JOHNSON,C. Nuclear Fuel Services, Inc. 2pp. 53523:303-53523:308.

-9004200132 Insp Rept 70-0143/90-07 on 900319-23. No violation or deviations noted. Major areas inspected: facility operations, maint & testing, training, decommissioning & followup on previously identified insp findings. TROUP,G.L., MCALPINE,E.J. Region 2, Ofc of the Director. 90/04/03. 4pp. 53523:305-53523:308.

9004120081 Application for amend to License SNM-124, revising addendum to Pu decommissioning project plan conditions. Fee paid. W/three oversize drawings. MAXIN,A.M. Nuclear Fuel Services, Inc. 90/04/10. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 16pp. 53414:069-53414:086.

9004160111 Forwards Insp Rept 70-0143/90-201 on 900226-0302. No violations or deviations identified. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/04/10. JOHNSON,C.R. Nuclear Fuel Services, Inc. 2pp. 53434:247-53434:253.

-9004160117 Insp Rept 70-0143/90-201 on 900226-0302. No violations or deviations noted. Major areas inspected: selective & limited exam of procedures & representative records, discussions w/ personnel & observation of activities in progress. JACKSON,R.L., GUNDERSEN,G.E., WILLIAMS,M. Domestic SG & Regional Oversight Branch (Post 881218). 90/04/10. 5pp. 53434:249-53434:253.

9004180373 Forwards Amend 57 to License SNM-124, incorporating revised radiological contingency plan & SER. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/13. MAXIN,A. Nuclear Fuel Services, Inc. 2pp. 53450:202-53450:220.

-9004180375 Amend 57 to License SNM-124 for Nuclear Fuel Svcs, Inc, incorporating revised radiological contingency plan. HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/13. 14pp. 53450:204-53450:217.

-9004180376 Safety evaluation supporting Amend 57 to License SNM-124. SOONG,S. Fuel Cycle Safety Branch. 90/04/13. 2pp. 53450:218-53450:219.

-9004180379 Advises that environ assessment & impact statement not warranted for proposed rev to radiological contingency plan. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/13. Fuel Cycle Safety Branch. 1p. 53450:220-53450:220.

DOCKET 70-0152 PURDUE UNIV., WEST LAFAYETTE, IN

9004180370 Responds to final rule re emergency preparedness, effective 900407 & submits documents in support of evaluation. SCHWEITZER,J.F. Purdue Univ., West Lafayette, IN. 90/03/26. Office of Nuclear Regulatory Research (Post 860720). 5pp. 53450:239-53450:243.

DOCKET 70-0364 BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA

9003290254 Forwards results of NRC TLD direct radiation monitoring at facility for 890919-900122. BORES,R.J. Region 1, Ofc of the Director. 90/03/09. COLEMAN,W.L. Babcock & Wilcox Co. 4pp. 53215:120-53215:123.

9004060402 Provides evaluation of possession limits that exceed specific quantities, per 10CFR30.40 & 70. Emergency plans would not be required at either Apollo or Parks Township facilities. CULBERSON,D.G. Babcock & Wilcox Co. 90/04/05. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 3pp. 53330:086-53330:088.

DOCKET 70-0371 UNC, INC., UNCASVILLE, CT

9004090474 Forwards Change 9E, consisting of revised Page 8-4 to physical protection plan. Encl withheld. GIGLIOTTI,R.J. United Nuclear Corp. 90/02/12. RUSSELL,W.T. Region 1, Ofc of the Director. 1p. 53380:325-53380:325.

9004020133 Application for amend to License SNM-368, removing requirement for maintaining radiological contingency plan from Condition 23. Fee paid. GREGG,R.J. United Nuclear Corp. 90/03/26. HAUGHNEY,C. Fuel Cycle Safety Branch. 16pp. 53428:124-53428:139.

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

9004020134 Application for renewal of License SNM-0362 for period of 5 yrs to end 950430. Rept, "Matls License Document" encl, per 10CFR70.22(a) requirements. PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 90/03/30. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53246:144-53246:357.

-9004020135 "Matls License Document." * National Institute of Standards & Technology (formerly National Bureau of Standards). 90/04/30. 213pp. 53246:145-53246:357.

9004130107 Forwards Safeguards Insp Rept 70-0398/90-01 on 900228. No violations noted. BELLAMY,R.R. Region 1, Ofc of the Director. 90/03/21. PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 2pp. 53432:356-53432:361.

-9004130109 Insp Rept 70-0398/90-01 on 900228. No violations noted. Major areas inspected: physical protection measures for SNM of low strategic significance. DELLA RATTIA,A., KEIMIG,R.R. Region 1, Ofc of the Director. 90/03/20. 5pp. 53432:358-53432:361.

9004020030 Forwards addl info re 900205 request for amend to License SNM-362 concerning decommissioning of Rooms A344 & B118 of Bldg 222 at NIST. Survey instrument calibr info encl. PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 90/03/27. ROUSE,L.C. Fuel Cycle Safety Branch. 13pp. 53235:206-53235:219.

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

9004270148 FOIA request for listed info, including, yearly repts on operation at CintiChem & preliminary notification re unusual events at plant. HALL,W.A. Affiliation Not Assigned. 90/02/22. NRC - No Detailed Affiliation Given. 1p. 53577:148-53577:148.

9003280159 Forwards Safety Insp Repts 50-054/90-01 & 70-0687/90-03 on 900212-16 & notice of violation. BELLAMY,R.R. Region 1, Ofc of the Director. 90/03/15. MCGOVERN,J.J. Cintichem, Inc. 2pp. 53197:093-53197:099.

-9003280161 Notice of violation from insp on 900212-16. Violation noted: failure to adequately perform radiological contamination survey of item prior to unconditional release. * Region 1, Ofc of the Director. 90/03/15. 1p. 53197:095-53197:095.

178 DOCKETED ITEMS

—9003280163 Insp Repts 50-054/90-01 & 70-0687/90-03 on 900212-16. Violation noted. Major areas inspected: status of licensee implementation of procedures & training for radiological contamination control. AUSTIN, M.A., BORES, R.J. Region 1, Ofc of the Director. 90/03/15. 4pp. 53197:096-53197:099.

9003300039 Forwards estimated resultant flow rates for surface water drainage, per Confirmatory Action Ltr CAL-RI/90-05. Contingency plan proposed to prevent inadvertent retention pond water discharge into reservoir. MCGOVERN, J.J. Cintichem, Inc. 90/03/16. KNAPP, M.R. Region 1, Ofc of the Director. 4pp. 53225:090-53225:092.

9003280224 Forwards Combined Insp Repts 50-054/90-80 & 70-0687/90-80 on 900209-16 & 26. Notice of violation. Contaminated storm drain sys., resulting from leaks in underground ventilation duct from hot calls also inspected. KNAPP, M.R. Region 1, Ofc of the Director. 90/03/19. MCGOVERN, J.J. Cintichem, Inc. 3pp. 53198:172-53198:224.

—9003280233 Notice of violation from insp on 900209-16 & 26. Violation noted: unanalyzed radioactive liquid effluents released from onsite holding pond to Indian Kill Reservoir on 900209. * Region 1, Ofc of the Director. 90/03/19. 1p. 53198:175-53198:175.

—9003280234 Combined Insp Repts 50-054/90-80 & 70-0687/90-80 on 900209-16 & 26. Violations noted. Major areas inspected: circumstances surrounding pool sys leaks, licensee radiological measurement capability & control of liquid releases. BELLAMY, R.R., BORES, R.J., KOTTAN, J.J. Region 1, Ofc of the Director. 90/03/19. 38pp. 53198:176-53198:224.

9004060093 Request for hearing of Radwaste Campaign & Orange Environ, Inc.* Encl request for petition to intervene & request for hearing filed in response to 900213 order modifying license & forwarded for appropriate action. CHILK, S.J. Office of the Secretary of the Commission. #290 10152. 90/03/23. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 53252:076-53252:095.

—9004060109 Requests full hearing on operations, waste disposal protocol, & nature, extent & effects of effluents & emissions of plant prior to any consideration of, or decision w/ respect to, restart of reactor. Full risk assessment also requested. EDELSTEIN, M.R. Orange Environment, Inc. FAZZINO, J. Radioactive Waste Campaign. GOLDBERG, L.A. Pester, Goldberg & Schiff. 90/03/08. Office of the Secretary of the Commission. 14pp. 53252:077-53252:090.

—9004060126 Informs that 900309 ltr expressing concerns of Sterling Forest Corp re compliance by Cintichem, Inc w/ 900213 order modifying license referred to EDO for consideration. Stated petition to intervene & request for hearing encl. W/o encl. CHILK, S.J. Office of the Secretary of the Commission. 90/03/23. WARREN, C.S. Sterling Forest Corp. WARREN, C.S. Berle, Kass & Case (formerly Berle, Butzel, Kass & Case). 2pp. 53252:091-53252:092.

—9004060137 Requests opportunity to comment on plans or repts submitted by Cintichem, Inc in response to NRC 900213 order & to meet w/ NRC to discuss situation. Ability of Sterling Forest Corp to assure that no radiation leaks occurring essential. WARREN, C.S. Sterling Forest Corp. WARREN, C.S. Berle, Kass & Case (formerly Berle, Butzel, Kass & Case). 90/03/09. Office of the Secretary of the Commission. 3pp. 53252:093-53252:095.

9004040284 Summarizes info obtained during concrete failure at Cintichem facility. Drawings made in summer of 1957 & facility built shortly afterwards. SHEWMAKER, R.E. Technical Branch. 90/03/26. SURMEIER, J.J. Technical Branch. 3pp. 53286:001-53286:003.

9004090348 Forwards request for addl info to complete review & approval of repair & restart plan, per 900213 order modifying license (effective immediately). RUSSELL, W.T. Region 1, Ofc of the Director. 90/03/28. MCGOVERN, J.J. Cintichem, Inc. 4pp. 53355:150-53355:153.

9004060125 Establishment of ASLB.* Board will consist of JH Frye, chairman & JH Carpenter & RF Cole, members. W/ Certificate of Svc. Served on 900403. COTTER, B.P. Atomic Safety and Licensing Board Panel. #290 10176. 90/03/29. 3pp. 53253:030-53253:032.

9004060154 Order.* Directs Radwaste Campaign & Orange Environ to serve petition for hearing on licensee & for licensee to answer petition within 10 days & NRC within 5 days of svc. W/ Certificate of Svc. Served on 900403. FRYE, J.H. Atomic Safety and Licensing Board Panel. #290 10179. 90/03/30. Radioactive Waste Campaign. 3pp. 53253:014-53253:016.

9004180012 Expresses concern re operations of facility & past history of violations in releasing contaminated water into Indian Kill Reservoir. Complete rept of findings resulting from Dept of Environ Conservation investigation & insp requested. BONACIC, J.J. New York, State of. 90/03/30. MANNA, R. New York, State of. 2pp. 53445:219-53445:220.

9004180096 Forwards response to 900322 request for info re series of low level radioactive leaks from facility. W/o encls. ROTH, J. Region 1, Ofc of the Director. 90/04/02. SKORDINSKI, M.A. Affiliation Not Assigned. 2pp. 53445:131-53445:133.

—9004180097 Requests info re series of low level radioactive leaks from vendor reactor. SKORDINSKI, M.A. Affiliation Not Assigned. 90/03/22. Region 1, Ofc of the Director. 2pp. 53445:133-53445:133.

9004180294 Responds to NRC 900315 ltr re violations noted in Insp Repts 50-054/90-01 & 70-0687/90-03. Corrective actions: item found in excess of unconditional release limits promptly removed for storage in bldg 2 radiation control area. MCGOVERN, J.J. Cintichem, Inc. 90/04/02. BELLAMY, R.R. Region 1, Ofc of the Director. 3pp. 53445:167-53445:168.

9004230550 Responds to violations noted in Team Insp Repts 50-054/90-80 & 70-0687/90-80 on 900209-16 & 26. Corrective actions: water will not be intentionally released via 002 outfall. MCGOVERN, J.J. Cintichem, Inc. 90/04/02. KNAPP, M.R. Region 1, Ofc of the Director. 2pp. 53554:317-53554:318.

9004270178 Partial response to FOIA request. App E documents available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/02. Affiliation Not Assigned. 2pp. 53577:149-53577:150.

9004230210 Forwards Insp Repts 50-054/90-02 & 70-0687/90-04 on 900321-28. No violations or deviations noted. Violations identified leaks from reactor pool sys. BELLAMY, R.R. Region 1, Ofc of the Director. 90/04/11. MCGOVERN, J.J. Cintichem, Inc. 3pp. 53544:276-53544:289.

—9004230221 Insp Repts 50-054/90-02 & 70-0687/90-04 on 900321-22 & 27-28. No violations noted. Major areas inspected: review of progress in identification of leaks in reactor pool sys. BORES, R.J., CARRASCO, J.E., BELLAMY, R.R. Region 1, Ofc of the Director. 90/04/11. 11pp. 53544:279-53544:289.

DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

9004030092 Forwards "SVA Decommissioning Plan," in response to 891115 meeting. Plans also being transmitted to State of CA Dept of Health Svcs. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/30. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 53248:125-53249:021.

—9004030094 "SVA Decommissioning Plan." * General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/04/30. 255pp. 53248:127-53249:021.

9004100194 Forwards SNM physical inventory summary repts for period ending 900122, reflecting plant activity. W/o encl. WISHAM, C.L. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/02/15. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 53386:105-53386:106.

9004200438 Forwards gas & particulate effluents, liquid effluents & nonradiological effluent data for Jul-Dec 1989. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/02/28. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 53529:195-53529:236.

—9004200441 Gas & particulate effluents, liquid effluents & nonradiological effluents data for Dec-Jul 1989. * General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 89/12/31. 40pp. 53529:197-53529:236.

9003280330 Forwards Insp Rept 70-0734/90-02 on 900305-09. No violations noted. YUHAS, G.P. Region 5, Ofc of the Director. 90/03/21. RADEMACHER, R.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 2pp. 53212:338-53212:349.

—9003280337 Insp Rept 70-0734/90-02 on 900305-09. No violations or deviations noted. Major areas inspected: open items, IE info notices, mgt & organization, criticality safety, operations review, radiation protection & radwaste mgt. HOOKER, C.A., YUHAS, G.P. Region 5, Ofc of the Director. 90/03/21. 10pp. 53212:340-53212:349.

9004090462 Advises that vendor possesses no UF6 & accordingly never had any valves from Superior Valve Co in possession, per NRC 891220 request. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/29. SJOBLUM, G.L. Fuel Cycle Safety Branch. 1p. 53371:314-53371:314.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

9003230327 "GE 1989 Annual Rept." W/ 900314 ltr. WELCH, J.F., BOSSIDY, L.A., HOOD, E.E. General Electric Co. 89/12/31. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 72pp. 53190:080-53190:152.

DOCKET 70-0925 CIMARRON CORP., OKLAHOMA CITY, OK

9004050031 Partial response to FOIA request for documents. Info in App G encl. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/12. DEGRAZIA, B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 5pp. 53257:274-53258:219.

—9004050109 Forwards physical security plan & matl control plan re amend to License SNM-928. Encls withheld (ref 10CFR2.790(b)). SHELLEY, W.J. Kerr-McGee Corp. 76/09/07. CROW, W.T. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53257:294-53257:294.

9004180127 Forwards revised comments on Cimarron Facility site investigation rept. Concern raised that license amend request & site investigation rept did not provide impact analysis required for Option 2 burial. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/02/21. SJOBLUM, G.L. Division of Industrial & Medical Nuclear Safety (Post 870729). 8pp. 53450:147-53450:154.

9004180060 Advises of 900412 meeting to discuss Kerr-McGee request for authorization to dispose of U contaminated soil. HURT, R.D. Fuel Cycle Safety Branch. 90/04/09. HAUGHNEY, C., SWIFT, J., SJOBLUM, G. NRC - No Detailed Affiliation Given. 2pp. 53442:219-53442:220.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

9003300111 Notification of 900223 meeting w/ C-E to discuss NRC concerns re quality of C-E licensing applications. BIDINGER, G.H. NRC - No Detailed Affiliation Given. 90/02/21. SJOBLUM, G.L. NRC - No Detailed Affiliation Given. 1p. 53224:304-53224:304.

9003300109 Ack receipt of 891107 ltr informing NRC of C-E intent to terminate prior commitment to follow "expanded" bioassay program, per 880115 notice of violation. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/03/20. SCHERER, A.E. Combustion Engineering, Inc. 1p. 53232:290-53232:290.

9004050183 Forwards Safety Insp Rept 70-1100/90-02 on 900212-16 & notice of violation. Violation concerned failure to maintain records of criticality safety evaluation. BELLAMY, R.R. Region 1, Ofc of the Director. 90/03/26. WATERMAN, C.R. Combustion Engineering, Inc. 2pp. 53327:347-53327:360.

—**9004050185** Notice of violation from insp on 900212-16. Violation noted: written records not maintained of criticality safety analysis performed to show array of fuel rod turret carts arranged perpendicular to each other would be safe.
* Region 1, Ofc of the Director. 90/03/26. 1p. 53327:349-53327:349.

—**9004050189** Insp Rept 70-1100/90-02 on 900212-16. Violations noted. Major areas inspected: reviews of licensee operations, mgt controls, training, criticality safety, maint & transportation activities.
ROTH, J., BORES, R.J. Region 1, Ofc of the Director. 90/03/26. 11pp. 53327:350-53327:360.

9004180267 Ack receipt of 900315 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1100/89-03. Actions will be examined during future insp.
BELLAMY, R.R. Region 1, Ofc of the Director. 90/04/03. WATERMAN, C.R. Combustion Engineering, Inc. 2pp. 53449:310-53449:319.

9004180297 Responds to NRC 900305 ltr re violations noted in Insp Rept 70-1100/89-07. Corrective actions: desirable location for residue storage trailer, minimizing trailer movement, established & training session conducted.
SCHERER, A.E. Combustion Engineering, Inc. 90/04/03. BELLAMY, R.R. Region 1, Ofc of the Director. 4pp. 53450:141-53450:144.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

9004050313 Ack receipt of 900306 supplemental response to violations noted in Insp Rept 70-1113/89-05.
COLLINS, D.M. Region 2, Ofc of the Director. 90/03/22. LEWIS, W.P. General Electric Co. 1p. 53346:042-53346:042.

9004190055 Forwards Insp Rept 70-1113/90-03 on 900205-09 & notice of violation.
COLLINS, D.M. Region 2, Ofc of the Director. 90/03/27. LEWIS, W.P. General Electric Co. 2pp. 53497:095-53497:119.

—**9004190058** Notice of violation from insp on 900205-09. Violation noted: on 900207, Can Storage Pad 2 unlocked w/no personnel in attendance & on 900207, queuing pad in shop support area not posted w/sign indicating radioactive mats present.
COLLINS, D.M. Region 2, Ofc of the Director. 90/03/27. 3pp. 53497:097-53497:100.

—**9004190059** Insp Rept 70-1113/90-03 on 900205-09. Violations noted. Major areas inspected: radiation protection activities, including program staffing & organization, training, radioactive contamination control, audits & exposure controls.
KUZO, G.B., BASSETT, C.H., POTTER, J.P. Region 2, Ofc of the Director. 90/03/12. 20pp. 53497:101-53497:119.

9004020028 Notices of significant reduction in effectiveness of authorized packaging during use re 34 UF6 cylinders sent from Russia by Transnuclear, Inc., agent for shipping during 900301-06. Shipping agents promptly notified.
WINSLOW, T.P. General Electric Co. 90/03/29. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53235:220-53235:221.

9004170176 Provides rept of packaging effectiveness reduction. COGEMA, Inc notified of situation & will investigate.
WINSLOW, T.P. General Electric Co. 90/04/06. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53442:145-53442:146.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

9003270265 Application for amend to License SNM-1107, changing nuclear matl control & accounting measurement practices at facility.
NARDI, A.J. Westinghouse Electric Corp. 90/03/05. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 53194:301-53194:301.

9003260413 Approves 900223 request to change currently approved fundamental nuclear matl control plan to modify method of verifying UF6 receipts. Understands that changes will be included in next quarterly update scheduled for 900401.
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/03/16. SANDERS, C.F. Westinghouse Electric Corp. 1p. 53190:274-53190:274.

9004110140 Forwards Insp Rept 70-1151/90-02 on 900226-0302. No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 90/03/30. KOGA, R.H. Westinghouse Electric Corp. 2pp. 53396:343-53396:350.

—**9004110143** Insp Rept 70-1151/90-02 on 900226-0302. No violations or deviations noted. Major areas inspected: mgt organization & controls, training, nuclear criticality safety, operations review, maint & surveillance testing & 10CFR21 items.
KASNICK, D., MCALPINE, E.J. Region 2, Ofc of the Director. 90/03/30. 6pp. 53396:345-53396:350.

9004230033 Forwards Insp Rept 70-1151/90-03 on 900312-16. No violations or deviations noted.
COLLINS, D.M. Region 2, Ofc of the Director. 90/04/05. KOGA, R.H. Westinghouse Electric Corp. 2pp. 53554:274-53554:281.

—**9004230036** Insp Rept 70-1151/90-03 on 900312-16. No violations or deviations noted. Major areas inspected: to determine whether licensee conducts required tests & drills & maintains emergency preparedness program in operational readiness.
KREH, J.L., RANKIN, W.H. Region 2, Ofc of the Director. 90/04/03. 6pp. 53554:276-53554:281.

DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

9003280180 Responds to 900302 ltr to K Steyer re use of parent company guarantee in combination w/other financial mechanisms. Assuming B&W Fuel Inc has controlling interest in B&W Fuel Co., B&W Fuel Co can provide parent guarantee.
JOHNSON, T.C. Regulatory Branch. 90/03/19. GERVAIS, J.F. Babcock & Wilcox Co. 1p. 53285:253-53285:253.

9004020016 Requests withdrawal of 1987 order modifying license for UF6 cylinders, in response to NRC Dec 1989 ltr.
LESTER, K.S. Babcock & Wilcox Co. 90/03/26. SJOBLUM, G.L. Fuel Cycle Safety Branch. 1p. 53235:356-53235:356.

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

9004110246 Application for renewal of License SNM-1227, consisting of Rev 22 to ANF-2, "NRC License."
* Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/02/22. 174pp. 53400:228-53401:041.

9004100153 Responds to NRC 900302 ltr re violations noted in Insp Rept 70-1257/90-01. Corrective action: activities of employees w/ urine samples over last 2 yrs w/analysis above license level reviewed & program improvements instigated.
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/03/23. Document Control Branch (Document Control Desk). 3pp. 53372:159-53372:161.

9003290251 Advises that revised pages dtd 900207 inserted into Chapters 9, 10, 11, 12 & 16 of licensee safety demonstration section. Revised pages to license conditions section inconsistent w/ previously approved amend applications & not inserted.
PENNINGTON, W.S. Fuel Cycle Safety Branch. 90/03/27. MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 53215:104-53215:104.

9004190168 Ack receipt of 900323 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1257/90-01.
YUHAS, G.P. Region 5, Ofc of the Director. 90/04/05. MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 53497:128-53497:131.

9004170245 Forwards draft documents which, when executed, can be used per 10CFR70.25 to satisfy vendor financial responsibility to NRC re decommissioning, including ltr from chief financial officer of Siemens Corp & guarantee from Siemens Corp.
FREDERICKS, J.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/04/13. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 26pp. 53441:056-53441:081.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

9004030108 Forwards NEDO-21326D4, "Consolidated SAR for Morris Operation."
INGELS, T.E. General Electric Co. 90/03/27. SCHNEIDER, J.F. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 53266:112-53266:122.

—**9004030112** "Consolidated SAR for Morris Operation."
* General Electric Co. NEDO-21326D4. 90/03/31. 97pp. 53266:116-53266:212.

DOCKET 70-2479 TRANSNUCLEAR, INC., FALLS CHURCH, VA

9004110119 Approves 900209 request for approval of encl route for transport of spent fuel from Norfolk Intl Terminal to DOE Savannah River Plant.
MACDONALD, C.E. Transportation Branch. 90/04/03. MCLAUGHLIN, J. Transnuclear, Inc. 10pp. 53392:257-53392:266.

9004110128 Approves 900209 request for approval of encl route to be used for transport of spent fuel from Portsmouth, VA to DOE Savannah River Plant in Aiken, SC.
MACDONALD, C.E. Transportation Branch. 90/04/03. MCLAUGHLIN, J. Transnuclear, Inc. 10pp. 53395:029-53395:038.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

9004110171 Forwards amended pages to 890616 application for amends to Licenses SNM-1861 & SNM-1873, permitting transfer of one low enrichment, unirradiated, new fuel assembly, w/2.1 weight percent U-235, to Sequoyah for Unit 1 refueling outage.
WALLACE, E.G. Tennessee Valley Authority. 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53396:111-53396:118.

—**9004110190** Amended pages to applications for amends to Licenses SNM-1861 & SNM-1873, permitting transfer of one low enrichment, unirradiated, new fuel assembly to Sequoyah for Unit 1 refueling outage.
* Tennessee Valley Authority. 90/04/05. 6pp. 53396:113-53396:118.

9004120142 Forwards Amend 8 to License SNM-1873, eliminating existing commitment in license re licensee control of fuel assemblies at facility & revising Condition 9 to include date of 900405.
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/04/09. WALLACE, E.G. Tennessee Valley Authority. 1p. 53403:341-53403:345.

—**9004120149** Advises that environ assessment or EIS unwarranted re licensee 900405 request for amends to Licenses SNM-1871 & SNM-1873.
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/04/09. Fuel Cycle Safety Branch. 1p. 53403:345-53403:345.

9004120151 Forwards Amend 14 to License SNM-1861, revising Condition 9 to include date of 900405 & to eliminate existing commitment in license re licensee control of fuel assemblies. SER & 900409 memo on categorical exclusion also encl.
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/04/09. WALLACE, E.G. Tennessee Valley Authority. 1p. 53407:306-53407:310.

—**9004120155** Amend 14 to License SNM-1861 for TVA, authorizing use of matl for receipt, possession, insp & storage of fuel.
HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/09. 1p. 53407:307-53407:307.

—**9004120157** SER supporting 900405 application for amends to Licenses SNM-1861 & SNM-1873 re control of fuel assemblies.
ROBINSON, C.H. Fuel Cycle Safety Branch. 90/04/09. 2pp. 53407:308-53407:309.

180 DOCKETED ITEMS

—9004120158 Discusses categorical exclusion for 890616 amend request to eliminate existing commitment in Licenses SNM-1871 & SNM-1873.No EIS or environ assessment warranted.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/09. Fuel Cycle Safety Branch. 1p. 53407:310-53407:310.

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

9004110171 Forwards amended pages to 890616 application for amends to Licenses SNM-1861 & SNM-1873,permitting transfer of one low enrichment,unirradiated,new fuel assembly,w/2.1 weight percent U-235,to Sequoyah for Unit 1 refueling outage.
WALLACE,E.G. Tennessee Valley Authority. 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53396:111-53396:118.

—9004110190 Amended pages to applications for amends to Licenses SNM-1861 & SNM-1873,permitting transfer of one low enrichment,unirradiated,new fuel assembly to Sequoyah for Unit 1 refueling outage.
* Tennessee Valley Authority. 90/04/05. 6pp. 53396:113-53396:118.

9004120142 Forwards Amend 8 to License SNM-1873,eliminating existing commitment in license re licensee control of fuel assemblies at facility & revising Condition 9 to include date of 900405.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/09. WALLACE,E.G. Tennessee Valley Authority. 1p. 53403:341-53403:345.

—9004120144 Amend 8 to License SNM-1873,authorizing use of 2,600 kg U-235 in unirradiated reactor fuel assemblies & fuel rods.
HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/09. 1p. 53403:342-53403:342.

—9004120147 Safety evaluation approving licensee 900405 request to eliminate existing commitment in license re licensee control of fuel assemblies.
ROBINSON,C.H. Fuel Cycle Safety Branch. 90/04/09. 2pp. 53403:343-53403:344.

—9004120149 Advises that environ assessment or EIS unwarranted re licensee 900405 request for amends to Licenses SNM-1871 & SNM-1873.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/09. Fuel Cycle Safety Branch. 1p. 53403:345-53403:345.

9004120151 Forwards Amend 14 to License SNM-1861, revising Condition 9 to include date of 900405 & to eliminate existing commitment in license re licensee control of fuel assemblies.SER & 900409 memo on categorical exclusion also encl.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/09. WALLACE,E.G. Tennessee Valley Authority. 1p. 53407:306-53407:310.

—9004120157 SER supporting 900405 application for amends to Licenses SNM-1861 & SNM-1873 re control of fuel assemblies.
ROBINSON,C.H. Fuel Cycle Safety Branch. 90/04/09. 2pp. 53407:308-53407:309.

—9004120158 Discusses categorical exclusion for 890616 amend request to eliminate existing commitment in Licenses SNM-1871 & SNM-1873.No EIS or environ assessment warranted.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/09. Fuel Cycle Safety Branch. 1p. 53407:310-53407:310.

DOCKET 70-3020 NUCLEAR ASSURANCE CORP., NORCROSS, GA

9004030261 Responds to 891109 request for approval of routes to be used for transport of spent fuel.Route meets regulatory requirements per 10CFR73.37 & approved.
MACDONALD,C.E. Transportation Branch. 90/03/23. MAYER,C.H. Nuclear Assurance Corp. 8pp. 53277:007-53277:014.

9004110176 Forwards approval of routes to be used for transport of spent fuel from Jenkinsville,SC to Lynchburg,VA.Info re shipments in revised series may not be de-controlled until 10 days after arrival at destination.
MACDONALD,C.E. Transportation Branch. 90/03/30. MAYER,C.H. Nuclear Assurance Corp. 11p. 53400:115-53400:125.

DOCKET 70-3057 TU ELECTRIC, DALLAS, TX

9004040017 Provides clarification to License SNM-1986 & info to reflect current organization,per Amend 78 to FSAR filed on 900115.
CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 90/03/30. ROUSE,L.C. Fuel Cycle Safety Branch. 3pp. 53281:067-53281:069.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0004 GENERAL ELECTRIC CO.

9004050513 Informs that QA program approval for radioactive matl package:0004 expires on 900531.
MACDONALD,C.E. Transportation Branch. 90/03/28. VANHOOMISSEN,J. General Electric Uranium Management Corp. 1p. 53328:277-53328:277.

DOCKET 71-0018 NUCLEAR ASSURANCE CORP.

9004200171 Responds to 900220,0323 & 28 ltrs addressing nonconformances noted in Insp Rept 71-0018/90-01.Disputes vendor conclusion that radiographs include slag which is acceptable under ASME Code.Radiographs indicate lack of fusion.
MACDONALD,C.E. Transportation Branch. 90/04/09. STOBBS,J. Nuclear Assurance Corp. 12pp. 53532:205-53532:216.

9004200366 Summary of 900327 meeting w/Nuclear Assurance Corp (NAC) & NAC & INEL consultants re interpretation of weld radiographs for legal weight truck cask fabricated by NAC under Certificate of Compliance 9225.
JANKOVICH,J.P. Transportation Branch. 90/04/11. Transportation Branch. 10pp. 53540:111-53540:120.

DOCKET 71-0044 UNITED AIRLINES, INC.

9004050527 Forwards QA program approval for radioactive matl package: 0044,Rev 3.
MACDONALD,C.E. Transportation Branch. 90/03/28. NELSON,L. United Airlines, Inc. 1p. 53323:037-53323:038.

—9004050528 QA program approval for radioactive matl package:0044,Rev 3.
MACDONALD,C.E. Transportation Branch. 90/03/28. 1p. 53323:038-53323:038.

DOCKET 71-0054 OKLAHOMA TESTING LABORATORIES

9003300010 Advises that QA program approval for radioactive matl package:0054 expires on 900430.Renewal should be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. WHITE,M.A. Oklahoma Testing Laboratories. 1p. 53230:243-53230:243.

DOCKET 71-0088 BABCOCK & WILCOX CO.

9004030124 Advises that QA program approval for radioactive matl package:0088 expires on 900430.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. Babcock & Wilcox Co. 1p. 53266:225-53266:225.

DOCKET 71-0114 COLBY-THIELMEIER TESTING CO.

9004050535 Forwards QA program approval for radioactive matl package: 0114,Rev 3.
MACDONALD,C.E. Transportation Branch. 90/03/28. THIELMEIER,D. Colby-Thielmier Testing Co.,Inc. 1p. 53328:280-53328:281.

—9004050537 QA program approval for radioactive matl package:0114,Rev 3.
MACDONALD,C.E. Transportation Branch. 90/03/28. 1p. 53328:281-53328:281.

DOCKET 71-0117 ABEX CORP.

9003300060 Advises that QA program approval for radioactive matl package:0117 expires on 900131.General licenses of Subpart C of 10CFR71 & registration per 10CFR71.12 to transport or deliver licensed matl terminated.
MACDONALD,C.E. Transportation Branch. 90/03/06. REGINA,A.F. Manior-Electro Alloys, Inc., a/k/a Electro-Alloys, Inc. (formerly Abex Corp.). 1p. 53232:307-53232:307.

DOCKET 71-0122 J.L. SHEPHERD & ASSOCIATES

9003280267 Forwards QA-RM-001-A,Rev 2, "QA Manual," for renewal.Fee paid.
SHEPHERD,M.F. J.L. Shepherd & Associates. 90/03/19. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 53207:208-53207:281.

9003300014 Advises that QA program approval for radioactive matl package:0122 expires on 900430.Renewal should be requested at least 30 days prior to expiration.If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. SHEPHERD,J.L. J.L. Shepherd & Associates. 1p. 53225:047-53225:047.

DOCKET 71-0129 NAVY, DEPT. OF

9004030125 Advises that QA program approval for radioactive matl package:0129 expires on 900228.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. Navy, Dept. of. 1p. 53266:227-53266:227.

DOCKET 71-0167 FINLAY TESTING LABORATORIES

9003300053 Advises that QA program approval for radioactive matl package:0167 expires on 900131.Recipient registered as user of Certificates of Compliance 6717 & 9021.
MACDONALD,C.E. Transportation Branch. 90/03/06. FINLAY,G.W. Finlay Testing Laboratories. 1p. 53232:275-53232:275.

DOCKET 71-0179 NUCLEAR CONTAINERS, INC.

9004060249 Ack receipt of 900307 ltr informing NRC of steps taken or to be taken to correct items of violation & nonconformance identified in 900124 ltr.
MACDONALD,C.E. Transportation Branch. 90/03/30. HOUSHOLDER,W.R. Nuclear Containers, Inc. 1p. 53342:071-53342:071.

DOCKET 71-0185 FBF, INC.

9004090107 Forwards Rev 0 to QA Procedure 10.5, "Vermiculite Density Insp" & revised QA procedure index.
HALVERSON,R.D. FBF, Inc. 90/04/04. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 53366:075-53366:079.

—9004090116 Rev 0 to FBF Nuclear Containers Procedure 10.5, "Vermiculite Density Insp."
STRINGFIELD FBF, Inc. 90/03/20. 4pp. 53366:077-53366:079.

DOCKET 71-0192 PACIFIC NUCLEAR SYSTEMS, INC.

9004110127 Forwards Insp Rept 71-0192/90-04 on 900213-14 & notice of nonconformance. MACDONALD,C.E. Transportation Branch. 90/04/03. TEMUS,C.J. Pacific Nuclear Systems, Inc. 2pp. 53394:344-53394:359.

—**9004110135** Notice of nonconformance from insp on 900213-14. Nonconformance noted: vendor did not investigate unacceptable linear indication on weld 042-W11 on Cask 118 & wall thickness field changes not subj to design control.
* Transportation Branch. 90/04/03. 1p. 53394:346-53394:346.

—**9004110161** Insp Rept 71-0192/90-04 on 900213-14. Nonconformance noted. Major areas inspected: compliance w/commitments made in NRC-approved QA program & to determine whether fabricated packages mfg per NRC approved design. JANKOVICH,J.P. Office of Nuclear Material Safety & Safeguards, Director. BROWN,B.W. Idaho National Engineering Laboratory. MACDONALD,C.E. Transportation Branch. 90/04/03. 13pp. 53394:347-53394:359.

DOCKET 71-0193 NAVY, DEPT. OF

9004030141 Advises that QA program approval for radioactive matl package:0193 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. Navy, Dept. of. 1p. 53266:213-53266:213.

9004120098 Application for renewal of QA program approval for radioactive matl package:0193.
MAXSON,R.D. Navy, Dept. of. 90/04/10. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 53408:210-53408:216.

9004200357 Forwards QA program approval for radioactive matl package: 0193, Rev 3. MACDONALD,C.E. Transportation Branch. 90/04/12. Navy, Dept. of. 1p. 53535:029-53535:030.

—**9004200362** QA program approval for radioactive matl package:0193, Rev 3.
MACDONALD,C.E. Transportation Branch. 90/04/12. 1p. 53535:030-53535:030.

DOCKET 71-0206 PRYOR FOUNDRY, INC.

9003300025 Advises that QA program approval for radioactive matl package:0206 expires on 900430. Renewal should be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. GILBREATH,J.H. Pryor Foundry, Inc. 1p. 53225:001-53225:001.

9004180315 Application for renewal of QA program approval for radioactive matl package:0206. Fee paid.
GILBREATH,J.H. Pryor Foundry, Inc. 90/03/30. MACDONALD,C.E. Transportation Branch. 4pp. 53454:300-53454:303.

DOCKET 71-0248 MONSANTO RESEARCH CORP.

9004030151 Advises that QA program approval for radioactive matl package:0248 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. BOOTH,J.A. Monsanto Research Corp. 1p. 53266:229-53266:229.

DOCKET 71-0258 U.S. ECOLOGY, INC.

9003300050 Advises that QA program approval for radioactive matl package:0258 expires on 900430. Request for renewal should be submitted within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. CRASE,A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 53230:342-53230:342.

9003290262 Application for renewal of QA program approval for radioactive matl package:0258. Fee paid.
CRASE,A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/03/28. MACDONALD,C.E. Transportation Branch. 1p. 53215:119-53215:119.

DOCKET 71-0301 CTL ENGINEERING, INC.

9004030156 Advises that QA program approval for radioactive matl package:0301 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. CROWLEY,J.L. CTL Engineering, Inc. (formerly Columbus Testing Laboratory, Inc.). 1p. 53266:214-53266:214.

9004100092 Application for renewal of QA program approval for radioactive matl package:0301.
CROWLEY,J.L. CTL Engineering, Inc. (formerly Columbus Testing Laboratory, Inc.). 90/04/02. Transportation Branch. 1p. 53383:220-53383:221.

DOCKET 71-0304 TELEDYNE BROWN ENGINEERING CO.

9004200094 Advises that QA program approval for radioactive matl package:0304 expired on 900131. Request for renewal should be submitted within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/06. Teledyne Brown Engineering Co. 1p. 53511:352-53511:352.

DOCKET 71-0308 ALASKA INDUSTRIAL X-RAY

9004050521 Forwards QA program approval for radioactive matl package: 0308, Rev 3. MACDONALD,C.E. Transportation Branch. 90/03/28. MILLAR,P.A. Alaska Industrial X-Ray, Inc. (AXI). 1p. 53339:179-53339:180.

—**9004050523** QA program approval for radioactive matl package:0308, Rev 3. MACDONALD,C.E. Transportation Branch. 90/03/28. 1p. 53339:180-53339:180.

DOCKET 71-0309 WORTHINGTON PUMP CORP. (USA)

9004180132 Discusses termination of QA approval for radioactive matl package:0309 for Worthington Pump Corp. Licenses 29-02210-01 & 29-02210-02 terminated, thereby rendering QA approval invalid.
GORDON,L.L. Transportation Branch. 90/01/26. Transportation Branch. 1p. 53450:194-53450:196.

—**9004180142** Record of telcon w/Worthington Pump Corp terminating QA approval for radioactive matl package:0309, since Licenses 29-02210-01 & 29-02210-02 terminated.
MESSIER,M. NRC - No Detailed Affiliation Given. 90/02/05. 1p. 53450:196-53450:196.

DOCKET 71-0350 PICKER INTERNATIONAL, INC.

9003300065 Advises that QA program approval for radioactive matl package:0350 expired on 900131. Approval to transport or deliver matl to carrier for transport terminated, per 10CFR71.12.
MACDONALD,C.E. Transportation Branch. 90/03/06. GERBER,W.J. Picker International, Inc. 1p. 53225:053-53225:053.

DOCKET 71-0352 NILES STEEL TANK CO.

9004200573 Forwards QA program approval for radioactive matl package: 0352, Rev 3. MACDONALD,C.E. Transportation Branch. 90/04/12. WOOD,R.H. Niles Steel Tank. 1p. 53540:192-53540:193.

—**9004200581** QA program approval for radioactive matl package:0352, Rev 3. MACDONALD,C.E. Transportation Branch. 90/04/12. 1p. 53540:193-53540:193.

DOCKET 71-0357 NAVY, DEPT. OF

9003300006 Advises that QA program approval for radioactive matl package:0357 expires on 900430. Renewal should be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. Navy, Dept. of. 1p. 53230:351-53230:351.

DOCKET 71-0359 PICK INSTRUMENT PRODUCTS CO., INC.

9004050518 Informs that QA program approval for radioactive matl package:0359 expires on 900531. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. PICKENS,H.A. Pick Instrument Products Co., Inc.. 1p. 53338:285-53338:285.

9004180192 Application for renewal of QA program approval for radioactive matl package:0359. Fee paid.
PICKENS,H.A. Pick Instrument Products Co., Inc.. 90/04/12. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 1p. 53454:335-53454:336.

DOCKET 71-0362 WISCONSIN PUBLIC SERVICE CORP.

9004050524 Forwards QA program approval for radioactive matl package: 0362, Rev 3. MACDONALD,C.E. Transportation Branch. 90/03/28. EVERS,K.H. Wisconsin Public Service Corp. 1p. 53322:262-53322:263.

—**9004050525** QA program approval for radioactive matl package:0362, Rev 3. MACDONALD,C.E. Transportation Branch. 90/03/28. 1p. 53322:263-53322:263.

DOCKET 71-0363 BRIGGS ENGINEERING & TESTING CO., INC.

9004050532 Forwards QA program approval for radioactive matl package: 0363, Rev 3. MACDONALD,C.E. Transportation Branch. 90/03/28. SKOROHOD,P.M. Briggs Associates, Inc. (formerly Briggs Engineering Testing, Inc.). 1p. 53328:278-53328:279.

—**9004050533** QA program approval for radioactive matl package:0363, Rev 3. MACDONALD,C.E. Transportation Branch. 90/03/28. 1p. 53328:279-53328:279.

DOCKET 71-0365 ARNOLD GREENE TESTING LABORATORIES, INC.

9004050505 Informs that QA program approval for radioactive matl package:0365 expires on 900531. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. GREENE,A. Arnold Greene Testing Laboratories, Inc. 1p. 53322:257-53322:257.

DOCKET 71-0372 BOEING CO.

9003300038 Advises that QA program approval for radioactive matl package:0372 expires on 900430. Renewal should be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. MORGAN,W.E. Boeing Co. 1p. 53230:245-53230:245.

9004050184 Application for renewal of QA program approval for radioactive matl package:0372.
MORGAN,W.E. Boeing Co. 90/03/30. MACDONALD,C.E. Transportation Branch. 1p. 53363:022-53363:022.

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DOCKET 71-0376 UNITED STATES PIPE & FOUNDRY CO.

9004050482 Advises that QA program approval for radioactive matl package:0376 expires on 900531.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. BUYUKMICHICI,C. U.S.Pipe & Foundry Co. 1p. 53339:181-53339:181.

DOCKET 71-0384 NEW ENGLAND NUCLEAR CORP.

9004110021 Forwards QA program approval for radioactive matl package: 0384,Rev 3. MACDONALD,C.E. Transportation Branch. 90/04/03. ROY,F.E. E.I. du Pont de Nemours & Co., Inc. 1p. 53395:244-53395:245.

-9004110022 QA program approval for radioactive matl package:0384,Rev 3. MACDONALD,C.E. Transportation Branch. 90/04/03. 1p. 53395:245-53395:245.

DOCKET 71-0420 RADIATION TECHNOLOGY, INC.

9004040098 Forwards revised QA Procedure 3.12A, "QA Program for Shipping Radioactive Matl." SHAPIRO,P.O. Radiation Technology, Inc. 90/04/02. Office of Nuclear Material Safety & Safeguards,Director. 1p. 53281:021-53281:033.

-9004040103 Revised QA Procedure 3.12A, "QA Program for Shipping Radioactive Matl." SHAPIRO,P.O., SCHLECHT,J. Radiation Technology, Inc. 90/04/02. 12pp. 53281:022-53281:033.

DOCKET 71-0496 LN TECHNOLOGIES CORP.

9003280250 Forwards Rev 3 to "QA Program," for review & approval. MOONEY,J.L. Scientific Ecology Group, Inc. 90/03/27. GORDON,L. NRC - No Detailed Affiliation Given. 3pp. 53198:032-53198:104.

-9003280255 Rev 3 to "QA Program." MOONEY,J.L., ANOWSMITH,H.W. Scientific Ecology Group, Inc. 90/03/26. 88pp. 53198:035-53198:104.

DOCKET 71-0525 PHILADELPHIA ELECTRIC CO.

9004030161 Forwards QA program approval for radioactive matl package: 0525,Rev 1. MACDONALD,C.E. Transportation Branch. 90/03/23. HUNGER,G.A. Philadelphia Electric Co. 1p. 53239:280-53239:281.

-9004030163 QA program approval for radioactive matl package:0525,Rev 1. MACDONALD,C.E. Transportation Branch. 90/03/23. 1p. 53239:281-53239:281.

DOCKET 71-0527 INTERNATIONAL NUTRONICS

9004030140 Advises that QA program approval for radioactive matl package:0527 expires on 900228.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. O'SULLIVAN,E.T. International Nutronics, Inc. 1p. 53266:216-53266:216.

DOCKET 71-0532 WESTERN X-RAY

9004050506 Informs that QA program approval for radioactive matl package:0532 expires on 900531.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. PETERS,J.E. Western X-Ray, Inc. 1p. 53322:247-53322:247.

9004100099 Application for renewal of QA program approval for radioactive matl package:0532. PETERS,J. Western X-Ray, Inc. 90/04/02. MACDONALD,C.E. Transportation Branch. 1p. 53383:249-53383:249.

DOCKET 71-0533 A-1 INSPECTION, INC.

9004050509 Informs that QA program approval for radioactive matl package:0533 expires on 900531.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. WYRICK,G.W. A-1 Inspection, Inc. 1p. 53322:334-53322:334.

DOCKET 71-0536 SYSTEM ENERGY RESOURCES, INC.

9003300041 Advises that QA program approval for radioactive matl package:0536 expires on 900430.Renewal should be requested at least 30 days prior to expiration.If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/23. JACKSON,R.R. System Energy Resources, Inc. 1p. 53225:078-53225:078.

9003290261 Application for renewal of QA program approval for radioactive matl package:0536.Current business address listed.Fee paid.
REAVES,T.E. System Energy Resources, Inc. 90/03/28. MACDONALD,C.E. Transportation Branch. 1p. 53215:144-53215:144.

DOCKET 71-0539 ARROW NDE CO., INC.

9004050503 Advises that QA program approval for radioactive matl package:0539 expires on 900531.Renewal should be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. FISHER,R.G. Arrow NDE Co., Inc. 1p. 53339:327-53339:327.

DOCKET 71-0694 PIPELINE INSPECTION & ENGINEERING, INC.

9004050530 Forwards QA program approval for radioactive matl package: 0694,Rev 0. MACDONALD,C.E. Transportation Branch. 90/03/28. WILKINS,T.L. Pipeline Inspection & Engineering, Inc. 1p. 53320:093-53320:094.

-9004050531 QA program approval for radioactive matl package:0694,Rev 0. MACDONALD,C.E. Transportation Branch. 90/03/28. 1p. 53320:094-53320:094.

DOCKET 71-0696 GEORGIA POWER CO.

9004100399 Forwards Rev 1 to "Corporate QA Manual," for review & comments. BOAN,J.R. Georgia Power Co. 90/03/20. Division of Safeguards & Transportation (Post 870413). 53 pgs. 53386:279-53386:331.

-9004100410 "Corporate QA Manual." * Georgia Power Co. 90/01/30. 70pp. 53386:280-53386:331.

9004100395 Forwards fee for review/approval of QA manual. BOAN,J.R. Georgia Power Co. 90/04/06. NRC - No Detailed Affiliation Given. 1p. 53385:229-53385:229.

DOCKET 71-0698 B & B X-RAY & INSPECTION

9004200323 Forwards proposed "Transportation QA Manual." BERTRAND,I.J. B & B X-Ray & Inspection. 90/04/11. GORDON,L. Office of Nuclear Material Safety & Safeguards,Director. 1p. 53529:113-53529:194.

-9004200325 Proposed, "Transportation QA Manual." PRATT,K. B & B X-Ray & Inspection. 90/04/11. 81pp. 53529:114-53529:194.

DOCKET 71-3012 MODEL: TRIGA-1, GENERAL ATOMICS

9004020105 Forwards application for revalidation of certificates of competent authority for TRIGA-1 & TRIGA-2 shipping packages. Fee paid. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/27. MACDONALD,C.E. Transportation Branch. 50pp. 53246:001-53246:051.

DOCKET 71-4949 MODEL: UNC-1484, UNITED NUCLEAR CORP.

9003270237 Advises that amend fee for 890928 request to amend Certificates of Compliance 4949 & 6357 being refunded as no licensing action required. MESSIER,M. License Fee & Debt Collection Branch (Post 890827). 90/03/07. MAXIN,A.M. Nuclear Fuel Services, Inc. 1p. 53224:015-53224:017.

DOCKET 71-5086 MODEL: UNC-2600, UNITED NUCLEAR CORP.

9004020119 Application for renewal of Certificate of Compliance 5086. Fee paid. GREGG,R.J. United Nuclear Corp. 90/03/22. MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413). 1p. 53225:330-53225:330.

DOCKET 71-5517 MODEL: BB-250-1, NUCLEAR FUEL SERVICES, INC.

9004160245 Forwards request for addl info re 900123 application to renew Certificate of Compliance 5517 for Model BB 250-1.Info re operating procedures,acceptance tests & maint program should be provided 90 days from ltr date.
MACDONALD,C.E. Transportation Branch. 90/03/30. DROKE,R.P. Nuclear Fuel Services, Inc. 2pp. 53440:193-53440:194.

DOCKET 71-5908 MODEL: DOT-6M TYPE B, BABCOCK & WILCOX CO.

9004030151 Advises that QA program approval for radioactive matl package:0248 expires on 900228.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 90/03/28. BOOTH,J.A. Monsanto Research Corp. 1p. 53266:229-53266:229.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

9004030106 Forwards Rev 20 to Certificate of Compliance 5939 for Model 1500 & approval record. MACDONALD,C.E. Transportation Branch. 90/03/23. PAQUIN,P.L. Chem-Nuclear Systems, Inc. 1p. 53277:042-53277:049.

-9004030107 Certificate of Compliance 5939,Rev 20,for Model 1500. MACDONALD,C.E. Transportation Branch. 90/03/23. 7pp. 53277:043-53277:049.

DOCKET 71-5957 MODEL: BMI-1, BATTTELLE COLUMBUS LABORATORY

9004230562 Application for renewal of Certificate of Compliance 5957 for Model BMI-1. STRACK,R.A. Central Iron Foundry Co. 90/04/17. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 53555:019-53555:026.

DOCKET 71-5980 MODEL: GE-600, GENERAL ELECTRIC CO.

9003280196 Forwards Rev 11 to Certificate of Compliance 5980 for Model GE-600,per 900227 applicatn.Approval constitutes authority to use package for shipment of radioactive matl & for package to be shipped in accordance w/49CFR173.471.
MACDONALD,C.E. Transportation Branch. 90/03/21. CUNNINGHAM,G.E. General Electric Co. 1p. 53208:297-53208:301.

—9003280199 Certificate of Compliance 5980, Rev 11, for Model GE-600. Approval record encl.
MACDONALD, C.E. Transportation Branch. 90/03/21. 4pp. 53208:298-53208:301.

DOCKET 71-5984 MODEL: 5984, J.L. SHEPHERD & ASSOCIATES

9003280155 Forwards Rev 5 to Certificate of Compliance 5984 for Model 5984, per 900212 application.
MACDONALD, C.E. Transportation Branch. 90/03/21. SHEPHERD, M.F. J.L. Shepherd & Associates. 1p. 53198:344-53198:347.

—9003280158 Certificate of Compliance 5984, Rev 5 for Model 5984. Approval record encl.
MACDONALD, C.E. Transportation Branch. 90/03/21. 3pp. 53198:345-53198:347.

DOCKET 71-6078 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.

9004060220 Advises that Certificate of Compliance 6078 for Models 927A1 & 927C1 expires on 900630. Application for amend requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/30. MCGILL, P.L. Combustion Engineering, Inc. 1p. 53340:065-53340:065.

DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

9004030151 Advises that QA program approval for radioactive matl package:0248 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/28. BOOTH, J.A. Monsanto Research Corp. 1p. 53266:229-53266:229.

DOCKET 71-6272 MODEL: 6272, U.S. ECOLOGY, INC.

9004030151 Advises that QA program approval for radioactive matl package:0248 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/28. BOOTH, J.A. Monsanto Research Corp. 1p. 53266:229-53266:229.

DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

9004180325 Application for amend to Certificate of Compliance 6294 for Model UNC-2901 shipping container. Amend proposes inclusion of UO2 powder in allowable mats being shipped & details alternate shipping orientation. W/12 oversize drawings.
CONANT, J.F. Combustion Engineering, Inc. 90/04/10. MACDONALD, C.E. Transportation Branch. 56pp. 53526:008-53526:063.

DOCKET 71-6346 MODEL: FSV-1 & FSV-1A, PUBLIC SERVICE CO. OF COLORADO

9004200297 Forwards Vol 2 to GADR 55, "Consolidated Design Rept for Fort St Vrain FSV-1 Shipping Cask." Revs to Certificate of Compliance 6346 encl. Fee paid.
BREY, H.L. Public Service Co. of Colorado. 90/04/11. MACDONALD, C. Transportation Branch. 21pp. 53531:001-53531:358.

—9004200307 Vol 2 to GADR-55, "Consolidated Design Rept for Model Fort St Vrain FSV-1 Shipping Cask."
* General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/04/11. 337pp. 53531:022-53531:358.

DOCKET 71-6357 MODEL: NNFD-10, BABCOCK & WILCOX CO.

9003270237 Advises that amend fee for 890928 request to amend Certificates of Compliance 4949 & 6357 being refunded as no licensing action required.
MESSIER, M. License Fee & Debt Collection Branch (Post 890827). 90/03/07. MAXIN, A.M. Nuclear Fuel Services, Inc. 1p. 53224:015-53224:017.

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

9004030151 Advises that QA program approval for radioactive matl package:0248 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/28. BOOTH, J.A. Monsanto Research Corp. 1p. 53266:229-53266:229.

DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

9003290209 Requests registration as user of Models HN-100, 100 Series 3, 100S, 190-2, 200, OH-142, DHTF & NUPAC 50-1.5L, 14/190L & 10/140, 7/100 & 10/142.
MONNEY, J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD, C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-6717 MODEL: 6717-B, AMERSHAM CORP.

9003300053 Advises that QA program approval for radioactive matl package:0167 expired on 900131. Recipient registered as user of Certificates of Compliance 6717 & 9021.
MACDONALD, C.E. Transportation Branch. 90/03/06. FINLAY, G.W. Finlay Testing Laboratories. 1p. 53232:275-53232:275.

9003270235 Notification of registration as user of Models 6717-B, C-1, SPEC 2-T & Century S & SA, per 900223 request.
MACDONALD, C.E. Transportation Branch. 90/03/09. TAYLOR, G.W. Nondestructive Technical Services, Inc. 1p. 53190:289-53190:289.

9003290242 Advises that vendor possesses two 6717 B(u) Type B containers for transporting radiographic exposure devices under Certificate of Compliance 6717.
CHAVEZ, P.D. Eagle Intermountain Testing Corp. 90/03/16. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53224:295-53224:295.

9004030141 Advises that QA program approval for radioactive matl package:0193 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/28. Navy, Dept. of. 1p. 53266:213-53266:213.

9004160243 Notification of registration as user of Certificates of Compliance 6717, 9033, 9126 & 9135, per 900328 request.
MACDONALD, C.E. Transportation Branch. 90/03/30. WIGGINS, D.C. TET, Inc. 1p. 53440:318-53440:318.

9004200312 Requests registration as user of Model 6717-B.
LARSEN, E.G. Western Technologies, Inc. 90/04/06. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53547:113-53547:113.

DOCKET 71-6745 MODEL: FSV-2, GA TECHNOLOGIES, INC.

9003280040 Withdraws application for renewal of Certificate of Compliance 6745 & forwards operating procedures, acceptance tests & maint programs for Certificates of Compliance 9034 & 9037.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/20. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 53197:263-53197:266.

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

9003230320 Application for amend to Certificate of Compliance 9010 for Model NLI-1/2 shipping cask, adding Mark 22 fuel assembly to list of licensed cask contents.
LEONARD, J.F. Energy, Dept. of. 90/03/22. MACDONALD, C. Transportation Branch. 3pp. 53357:268-53357:270.

9004030249 Supplemental application to 900206 request to amend Certificate of Compliance 9010 for Model NLI-1/2 cask, allowing rod burnups in excess of 45,000 MWD/MTU in Configuration A only.
WELLS, A.H. Nuclear Assurance Corp. 90/03/30. MACDONALD, C.E. Transportation Branch. 1p. 53295:054-53295:054.

9004230576 Requests one-time extension until 900530 for 900321 Rev 27 to Certificate of Compliance 9010, W/one oversize drawing.
WELLS, A.H. Nuclear Assurance Corp. 90/04/20. MACDONALD, C.E. Transportation Branch. 1p. 53818:001-53818:003.

DOCKET 71-9021 MODEL: 750, AMERSHAM CORP.

9003300053 Advises that QA program approval for radioactive matl package:0167 expired on 900131. Recipient registered as user of Certificates of Compliance 6717 & 9021.
MACDONALD, C.E. Transportation Branch. 90/03/06. FINLAY, G.W. Finlay Testing Laboratories. 1p. 53232:275-53232:275.

DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.

9004090086 Advises that licensee will allow Certificate of Compliance 9022 for Model CE-250-2 to expire on 900630. Licensee will not ship empty powder cans in same Model CE-250-2 shipping container as loaded powder cans.
SCHERER, A.E. Combustion Engineering, Inc. 90/04/04. MACDONALD, C.E. Transportation Branch. 2pp. 53366:156-53366:157.

DOCKET 71-9032 MODEL: 650, AMERSHAM CORP.

9004030141 Advises that QA program approval for radioactive matl package:0193 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/28. Navy, Dept. of. 1p. 53266:213-53266:213.

9004030156 Advises that QA program approval for radioactive matl package:0301 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 90/03/28. CROWLEY, J.L. CTL Engineering, Inc. (formerly Columbus Testing Laboratory, Inc.). 1p. 53266:214-53266:214.

9004170237 Requests registration as user of Models 660 exposure device & 650 source change.
MALINOSKI, J.W. Navy, Dept. of, Naval Sea Systems Command. 90/04/11. Transportation Branch. 2pp. 53442:034-53442:035.

DOCKET 71-9033 MODEL: 660 & 660E, AMERSHAM CORP.

9003290253 Requests registration as user of Models Century S & SA, SPEC C-1 source changer & Tech/Ops Model A 424-9.
BETRAND, J.J. B & B X-Ray & Inspection. 90/03/12. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 53224:127-53224:132.

9004020105 Forwards application for revalidation of certificates of competent authority for TRIGA-1 & TRIGA-2 shipping packages. Fee paid.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/27. MACDONALD, C.E. Transportation Branch. 50pp. 53246:001-53246:051.

9004160243 Notification of registration as user of Certificates of Compliance 6717, 9033, 9126 & 9135, per 900328 request.
MACDONALD, C.E. Transportation Branch. 90/03/30. WIGGINS, D.C. TET, Inc. 1p. 53440:318-53440:318.

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9004040038 Requests registration as user of Amersham Model 660 package under Certificate of Compliance 9033. EDGE, R. Quality Inspection Services, Inc. 90/04/04. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53280:207-53280:207.

9004120186 Advises that NRC unable to register licensee for use of packages requested in 900312 ltr w/o approved QA program. W/o Reg Guide 7.10. MACDONALD, C.E. Transportation Branch. 90/04/04. BERTRAND, I.J. B & B X-Ray & Inspection. 1p. 53408:175-53408:175.

9004170237 Requests registration as user of Models 660 exposure device & 650 source change. MALINOSKI, J.W. Navy, Dept. of, Naval Sea Systems Command. 90/04/11. Transportation Branch. 2pp. 53442:034-53442:035.

9004190130 Advises of registration as user of Models 660 & 660E, per 900406 ltr. MACDONALD, C.E. Transportation Branch. 90/04/11. EDGE, R. Quality Inspection Services, Inc. 1p. 53506:306-53506:306.

DOCKET 71-9034 MODEL: TRIGA-1, GENERAL ATOMICS

9003290040 Withdraws application for renewal of Certificate of Compliance 6745 & forwards operating procedures, acceptance tests & maint programs for Certificates of Compliance 9034 & 9037. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/20. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 53197:263-53197:266.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

9003270235 Notification of registration as user of Models 6717-B, C-1, SPEC 2-T & Century S & SA, per 900223 request. MACDONALD, C.E. Transportation Branch. 90/03/09. TAYLOR, G.W. Nondestructive Technical Services, Inc. 1p. 53190:289-53190:289.

9003290253 Requests registration as user of Models Century S & SA, SPEC C-1 source changer & Tech/Ops Model A 424-9. BETRAND, I.J. B & B X-Ray & Inspection. 90/03/12. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 53224:127-53224:132.

9003280296 Notification of registration as user of Model C-1, in response to 900305 request. MACDONALD, C.E. Transportation Branch. 90/03/22. JACKSON, J.K. Public Service Co. of Colorado. 1p. 53207:172-53207:172.

DOCKET 71-9037 MODEL: TRIGA-2, GENERAL ATOMICS

9003290040 Withdraws application for renewal of Certificate of Compliance 6745 & forwards operating procedures, acceptance tests & maint programs for Certificates of Compliance 9034 & 9037. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/20. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 53197:263-53197:266.

DOCKET 71-9039 MODEL: 715, AMERSHAM CORP.

9004060194 Advises that Certificates of Compliance 9039 & 9053 expires on 900630. Renewal should be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 90/03/30. ROUGHAN, C. Amersham Corp. 1p. 53354:103-53354:103.

DOCKET 71-9053 MODEL: 683, TECH/OPS, INC.

9004060194 Advises that Certificates of Compliance 9039 & 9053 expires on 900630. Renewal should be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 90/03/30. ROUGHAN, C. Amersham Corp. 1p. 53354:103-53354:103.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

9003270235 Notification of registration as user of Models 6717-B, C-1, SPEC 2-T & Century S & SA, per 900223 request. MACDONALD, C.E. Transportation Branch. 90/03/09. TAYLOR, G.W. Nondestructive Technical Services, Inc. 1p. 53190:289-53190:289.

9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.

DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

9004030151 Advises that QA program approval for radioactive matl package: 0248 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 90/03/28. BOOTH, J.A. Monsanto Research Corp. 1p. 53266:229-53266:229.

9003290456 Requests registration as user of DOT N-55 Type B container for Environmental Safety Assoc., Inc. Approved NRC Certificate of Compliance 9070 on file w/Nuclear Sources & Svcs, Inc. BRESCHIA, B.R. Organon Teknika Corp. 90/04/20. MACDONALD, C. Transportation Branch. 3pp. 53534:168-53534:170.

DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

9003290209 Requests registration as user of Models HN-100, 100 Series 3, 100S, 190-2, 200, OH-142, DHTF & NUPAC 50-1.5L, 14/190L & 10/140, 7/100 & 10/142. MONNEY, J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD, C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9078 MODEL: GENS, GENERAL ELECTRIC CO.

9003290209 Requests registration as user of Models HN-100, 100 Series 3, 100S, 190-2, 200, OH-142, DHTF & NUPAC 50-1.5L, 14/190L & 10/140, 7/100 & 10/142. MONNEY, J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD, C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

9003290209 Requests registration as user of Models HN-100, 100 Series 3, 100S, 190-2, 200, OH-142, DHTF & NUPAC 50-1.5L, 14/190L & 10/140, 7/100 & 10/142. MONNEY, J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD, C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

9003290209 Requests registration as user of Models HN-100, 100 Series 3, 100S, 190-2, 200, OH-142, DHTF & NUPAC 50-1.5L, 14/190L & 10/140, 7/100 & 10/142. MONNEY, J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD, C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

9004030141 Advises that QA program approval for radioactive matl package: 0193 expires on 900228. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 90/03/28. Navy, Dept. of. 1p. 53266:213-53266:213.

9004050032 Requests registration as user of Model CNS 14-195H. Also requests all future correspondence be forwarded to author. HOWARD, H.L. Quadrex Corp. 90/04/04. MACDONALD, C.E. Transportation Branch. 1p. 53326:194-53326:194.

9004190134 Advises of registration as user of Model CNS 14-195-H, per 900404 request. MACDONALD, C.E. Transportation Branch. 90/04/11. HOWARD, G.L. Quadrex Corp. 1p. 53496:246-53496:246.

DOCKET 71-9126 MODEL: 20, 20A, 50, & 50A, AMERSHAM CORP.

9004160243 Notification of registration as user of Certificates of Compliance 6717, 9033, 9126 & 9135, per 900328 request. MACDONALD, C.E. Transportation Branch. 90/03/30. WIGGINS, D.C. TET, Inc. 1p. 53440:318-53440:318.

DOCKET 71-9135 MODEL: CENTURY S & SA, CENTURY UNIVERSAL S & SA,

9003270235 Notification of registration as user of Models 6717-B, C-1, SPEC 2-T & Century S & SA, per 900223 request. MACDONALD, C.E. Transportation Branch. 90/03/09. TAYLOR, G.W. Nondestructive Technical Services, Inc. 1p. 53190:289-53190:289.

9003290253 Requests registration as user of Models Century S & SA, SPEC C-1 source changer & Tech/Ops Model A 424-9. BETRAND, I.J. B & B X-Ray & Inspection. 90/03/12. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 53224:127-53224:132.

9004160243 Notification of registration as user of Certificates of Compliance 6717, 9033, 9126 & 9135, per 900328 request. MACDONALD, C.E. Transportation Branch. 90/03/30. WIGGINS, D.C. TET, Inc. 1p. 53440:318-53440:318.

9004120186 Advises that NRC unable to register licensee for use of packages requested in 900312 ltr w/o approved QA program. W/o Reg Guide 7.10. MACDONALD, C.E. Transportation Branch. 90/04/04. BERTRAND, I.J. B & B X-Ray & Inspection. 1p. 53408:175-53408:175.

DOCKET 71-9139 MODEL: 589, GENERAL ELECTRIC CO.

9004060155 Advises that Certificate of Compliance 9139 for Model 589 expires on 900630. Application for renewal should be submitted 30 days prior to expiration date. MACDONALD, C.E. Transportation Branch. 90/03/30. CUNNINGHAM, G.E. General Electric Co. 1p. 53342:091-53342:091.

DOCKET 71-9145 MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.

9003290209 Requests registration as user of Models HN-100, 100 Series 3, 100S, 190-2, 200, OH-142, DHTF & NUPAC 50-1.5L, 14/190L & 10/140, 7/100 & 10/142. MONNEY, J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD, C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

9004040279 Application for rev to Certificates of Compliance 9157 & 9185 for Models IR-100 & OP-100,increasing weight of Ir-192 projector Model INC 100 & shipping drum weight from 70 to 75 lb. HUDDLESTON,B. Industrial Nuclear Co. 90/03/18. MACDONALD,C. Transportation Branch. 1p. 53296:298-53296:298.

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

9004030241 Forwards Rev 6 to Certificate of Compliance 9168 for Model CNS 8-120B package. MACDONALD,C.E. Transportation Branch. 90/03/21. WITT,C.R. Chem-Nuclear Systems, Inc. 1p. 53277:032-53277:036.

-9004030243 Certificate of Compliance 9168,Rev 6,for Model CNS 8-120B. MACDONALD,C.E. Transportation Branch. 90/03/21. 4pp. 53277:033-53277:036.

DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9178 MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.

9004040279 Application for rev to Certificates of Compliance 9157 & 9185 for Models IR-100 & OP-100,increasing weight of Ir-192 projector Model INC 100 & shipping drum weight from 70 to 75 lb. HUDDLESTON,B. Industrial Nuclear Co. 90/03/18. MACDONALD,C. Transportation Branch. 1p. 53296:298-53296:298.

DOCKET 71-9191 MODEL: ORNL & BNL UNIRR FUEL, BABCOCK & WILCOX CO.

9004060206 Advises that Certificate of Compliance 9191 for Models ORNL & BNL unirradiated fuel shipping containers expires 900830. Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified. MACDONALD,C.E. Transportation Branch. 90/03/30. REGAN,N.A. Babcock & Wilcox Co. 1p. 53330:060-53330:060.

DOCKET 71-9193 MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.

9004200287 Application for renewal of Certificate of Compliance 9193 for Model NES-5.Fee paid. TREJO,F. Nuclear Energy Services, Inc. 90/04/18. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 1p. 53547:004-53547:004.

DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

9003290286 Advises that NRC terminated review of 890911 application for amend to Certificate of Compliance 9200 for Model 125-B,in response to 900308 request. MACDONALD,C.E. Transportation Branch. 90/03/22. PORTER,S.A. Nuclear Packaging, Inc. 1p. 53207:171-53207:171.

DOCKET 71-9203 MODEL: DHTF, BABCOCK & WILCOX CO.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9204 MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.

9004120182 Notifies that info requested on Model CNS-10-160B will be submitted by 900420,per 900314 ltr. WITT,C.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/04/11. MACDONALD,C.E. Transportation Branch. 1p. 53402:286-53402:286.

9004190105 Forwards Rev 5 to "SAR for Chem-Nuclear Sys,Inc Model CNS 10-160B,Type B Radwaste Shipping Cask," for review.Rev makes changes in listed four areas,including redesign of optional vent & drain ports to permit leak testing. PAQUIN,P.L. Chem-Nuclear Systems, Inc. 90/04/17. MACDONALD,C.E. Transportation Branch. 5pp. 53510:001-53510:026.

-9004190122 Rev 5 to "SAR for Chem-Nuclear Sys,Inc Model CNS 10-160B, Type B Radwaste Shipping Cask." * Chem-Nuclear Systems, Inc. 90/04/30. 18pp. 53510:007-53510:026.

DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9217 MODEL: ANF-250, ADVANCED NUCLEAR FUELS CORP.

9004020096 Submits application fee inadvertently not included w/900316 amend request to Certificate of Compliance 9217. EDGAR,J.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/03/28. MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413). 1p. 53247:159-53247:159.

DOCKET 71-9222 MODEL: HN-215H, SCIENTIFIC ECOLOGY GROUP, INC.

9004040078 Rev 2 to "SAR for 14-215 Radwaste Shipping Cask:Ref 10CFR71 Type A Packaging Regulations." * Scientific Ecology Group, Inc. STD-R-02-016 R02. 90/04/04. 131pp. 53281:194-53281:324.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

9004040244 Forwards revised SAR for Model HN-215H under Certificate of Compliance 9222.Changes made to Drawing STD-02-077 limited to cask name change & allowance for gaskets to be affixed to either sealing surface.W/two oversize drawings. ROY,B. Scientific Ecology Group, Inc. 90/04/03. MACDONALD,C.E. Transportation Branch. 4pp. 53295:248-53295:252.

DOCKET 71-9224 MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

9003290209 Requests registration as user of Models HN-100,100 Series 3, 100S,190-2,200,OH-142,DHTF & NUPAC 50-1.5L,14/190L & 10/140, 7/100 & 10/142. MONNEY,J. Scientific Ecology Group, Inc. 90/03/27. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 53215:126-53215:129.

DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.

9004020110 Forwards revised page to cover ltr (GND/90/065/QAD) of handout provided at 900327 meeting w/NRC re radiographic interpretation problem. DIXON,G.N. Nuclear Assurance Corp. 90/03/28. MACDONALD,C.E. Transportation Branch. 3pp. 53236:113-53236:115.

9004190125 Forwards Rev 1 to Certificate of Compliance 9225 for Model NAC-LWT,Only Unit 1 of Model NAC-LWT package authorized for use. MACDONALD,C.E. Transportation Branch. 90/04/09. STOBBS,J.J. Nuclear Assurance Corp. 1p. 53496:195-53496:201.

-9004190129 Certificate of Compliance 9225,Rev 1 for Model NAC-LWT. MACDONALD,C.E. Transportation Branch. 90/04/09. 6pp. 53496:196-53496:201.

9004200366 Summary of 900327 meeting w/Nuclear Assurance Corp (NAC) & NAC & INEL consultants re interpretation of weld radiographs for legal weight truck cask fabricated by NAC under Certificate of Compliance 9225. JANKOVICH,J.P. Transportation Branch. 90/04/11. Transportation Branch. 10pp. 53540:111-53540:120.

DOCKET 71-9228 MODEL: 2000, GENERAL ELECTRIC CO.

9004110018 Advises that Drawings 129D4946,101E8718 & 101E8719 re Model 2000 will be withheld (ref 10CFR2.790),per 880519 request. Justification provided. BURNETT,R.F. Division of Safeguards & Transportation (Post 870413). 90/03/28. DARMITZEL,R.W. General Electric Co. 3pp. 53392:238-53392:240.

DOCKET 71-9238 MODEL: PATHFINDER, NORTHERN STATES POWER CO.

9004180366 Advises of util schedule to respond to NRC 900314 request for addl info re application for approval of Pathfinder Atomic Plant Vessel as radioactive matl transportation package. PARKER,T.M. Northern States Power Co. 90/04/11. MACDONALD,C.E. Transportation Branch. 1p. 53450:132-53450:132.

DOCKET 71-9787 MODEL: AIW-3, ENERGY, DEPT. OF, BETTIS ATOMIC POWER

9003300114 Application for renewal of Certificate of Compliance 9787 for Model AIW-3. ENGEL,W.P. Energy, Dept. of. 90/01/26. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 2pp. 53238:018-53238:019.

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LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 GENERAL ELECTRIC CO., MORRIS OPERATIONS, 70-1308

9004030108 Forwards NEDO-21326D4, "Consolidated SAR for Morris Operation." INGELS,T.E. General Electric Co. 90/03/27. SCHNEIDER,J.F. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 53266:112-53266:212.

-9004030112 "Consolidated SAR for Morris Operation."
* General Electric Co. NEDO-21326D4. 90/03/31. 97pp. 53266:116-53266:212.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO., 50-280 & 50-281

9004100295 "Annual Whole Body Exposure Rept for 1989." W/900330 ltr. DENSMORE,D.W., GARBER,B.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/12/31. 7pp. 53372:028-53372:034.

9004120129 "Recorded Annual Whole Body Exposure Rept for 1989." W/900330 ltr. DENSMORE,D.W., GARBER,B.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/12/31. 7pp. 53403:329-53403:335.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO., 50-261

9004030256 Summary of 890626 meeting w/util in Rockville,MD re amend to increase storage capacity of spent fuel in ISFSI.
ROBERTS,J.P. Fuel Cycle Safety Branch. 89/06/28. ROUSE,L.C. Fuel Cycle Safety Branch. 8pp. 53280:044-53280:051.

9003270241 ISFSI 1989 changes to facility.
MORGAN,R.E. Carolina Power & Light Co. 90/03/23. Region 2, Ofc of the Director. 1p. 53194:300-53194:300.

DOCKET 72-0004 DUKE POWER CO., 50-269, 50-270 & 50-287

9003270034 Advises that SNM,in form of cavity dosimetry,containing slightly less than 1 g DOE-owned U-235,shipped on 900219 w/o Form 741 from Oconee to B&W Lynchburg Research Ctr. Investigation underway.
BARRON,H.B. Duke Power Co. 90/03/13. STOUT,M.M. Martin Marietta Energy Systems, Inc. 2pp. 53191:040-53191:041.

9004040014 Forwards rev to "First Semiannual Solid Waste Rept 1989," submitted per 900228 ltr.Rev reflects corrections on number of shipments & total vol of compacted dry active waste shipped to burial site at Barnwell,SC.
TUCKER,H.B. Duke Power Co. 90/03/26. Document Control Branch (Document Control Desk). 1p. 53281:065-53281:066.

-9004040039 Revised "First Semiannual Solid Waste Disposal Rept 1989."
* Duke Power Co. 89/12/31. 1p. 53281:066-53281:066.

9004090456 Requests exemption for submittal of rept of preoperational test acceptance criteria & test results for ISFSI.Exemption allows facility to complete all ISFSI preoperational tests by approx 900611.
TUCKER,H.B. Duke Power Co. 90/03/30. Document Control Branch (Document Control Desk). 4pp. 53371:041-53371:044.

DOCKET 72-0006 CAROLINA POWER & LIGHT CO., 50-324 & 50-325

9004060488 Responds to 890427,0905 & 900201 submittals re util proposed ISFSI for plant.Info should be presented on any dewatering plans associated w/soil consolidation & on anticipated soil rebound following removal of preconsolidation load.
ROBERTS,J.P. Fuel Cycle Safety Branch. 90/04/04. EURY,L.W. Carolina Power & Light Co. 8pp. 53341:225-53341:232.

DOCKET 72-0007 CONSUMERS POWER CO., 50-255

9004180083 Advises of receipt & review of 900312 application for ISFSI. Application does not comply w/10CFR72.34.Environ statement should include purpose or need for proposed action & discussion of alternatives.FR notice encl.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/10. BERRY,K.W. Consumers Power Co. 2pp. 53451:015-53451:019.

-9004230512 Notice of receipt & availability of application for license to store spent fuel in ISFSI.NRC will complete environ evaluation to determine if preparation of EIS warranted.
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/04/10. 3pp. 53451:017-53451:019.

DOCKET 72-0008 BALTIMORE GAS & ELECTRIC CO., 50-317 & 50-318

9004060032 Request for hearing of State of MD.* Forwards State of MD petition for leave to intervene & request for hearing & licensee answer to petition,for appropriate action.
CHILK,S.J. Office of the Secretary of the Commission. #290 10153. 90/03/27. COTTER,B.P. Atomic Safety and Licensing Board Panel. 1p. 53252:201-53252:215.

-9004060043 Consideration of issuance of matts license for storage of spent fuel.* Forwards State of MD petition for leave to intervene & notice of appearance,per notice published in 900209 FR.
HARE,M.B. Maryland, State of. 90/03/08. Docketing & Services Branch. 1p. 53252:202-53252:202.

-9004060057 Petition of State of MD & leave to intervene.* Requests forum for resolving issues re degree of radiological monitoring for proposed ISFSI facility.
HARE,M.B. Maryland, State of. 90/03/12. Atomic Safety and Licensing Board Panel. 7pp. 53252:203-53252:209.

-9004060063 BGE answer to petition of State of MD for leave to intervene.* Licensee intends to explore w/state possibility of resolving concerns w/o hearing.Certificate of Svc encl.
SILBERG,J.E. Baltimore Gas & Electric Co. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. 90/03/23. Commissioners. 5pp. 53252:210-53252:215.

9004060060 Notice of appearance in proceeding.W/Certificate of Svc.
TURK,S.E. Office of the General Counsel (Post 860701). #290 10159. 90/03/28. 2pp. 53252:181-53252:182.

9004060068 NRC Staff answer to petition of State of MD for leave to intervene.* Staff does not oppose petition,subj to timely filing of at least one admissible contention,per provisions of 10CFR2.714(b).W/Certificate of Svc.
TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #290 10157. 90/03/28. Atomic Safety and Licensing Board Panel. 4pp. 53252:177-53252:180.

9004020035 Forwards nonproprietary Vol I to NUH-002, "Topical Rept for Nutech Horizontal Modular Storage Sys for Irradiated Nuclear Fuel,NUHOMS-24P" & NRC 900221 ltr re util request for withholding proprietary SSAR,per request.W/o encls.
STURZ,F. Fuel Cycle Safety Branch. 90/03/29. MCLEAN,R.I. Maryland, State of. 2pp. 53238:045-53238:046.

9004060136 Establishment of ASLB.* Board will comprise of C Bachhoefer, chairman & RF Cole & JR Kline,members.Certificate of Svc encl.Served on 900403.
COTTER,B.P. Atomic Safety and Licensing Board Panel. #290 10178. 90/03/29. 3pp. 53253:024-53253:026.

9004040115 Notification of 900416 meeting w/State of MD in Rockville,MD to establish appropriate means for resolution of issues in response to petition of State of MD for leave to intervene re BG&E license application.
STURZ,F. Fuel Cycle Safety Branch. 90/04/02. HAUGHNEY,C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 53281:047-53281:048.

9004060384 Memorandum & order (schedules for filings & prehearing conference).* Admits State of MD as party in proceeding & requests licensee to forward 891221 application as amended to ASLB by 900430.W/Certificate of Svc.Served on 900404.
BECHHOEFER,C. Atomic Safety and Licensing Board Panel. #290 10193. 90/04/04. Baltimore Gas & Electric Co. 5pp. 53252:071-53252:075.

DOCKET 72-0009 PUBLIC SERVICE CO. OF COLORADO, 50-267

9004060493 Discusses 900329 telcon w/util re clarification of two issues discussed in Feb 1990 meeting concerning const of ISFSI.
RUFFIN,S.R. Fuel Cycle Safety Branch. 90/04/03. ROBERTS,J.P. Fuel Cycle Safety Branch. 1p. 53346:199-53346:199.

9004100328 Notification of contract execution,Task Order 1, "Review of Public Svc of Colorado ISFSI Application for Fort St Vrain Plant," to contract, "Fuel Cycle Licensing Technical Assistance" awarded to Science Applications Intl Corp.
MEEHAN,B. Contract Administration Branch. FIN L-1507-0. 90/04/04. FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870413). TIKITSKY,D. NRC - No Detailed Affiliation Given. 1p. 53386:114-53386:120.

-9004100340 Ltr contract,Task Order 1, "Review of Public Svc of Colorado ISFSI Application for Fort St Vrain Plant," to "Fuel Cycle Licensing Technical Assistance," awarded to Science Applications Intl Corp.
HAGAN,T.F. Contract Administration Branch. FIN L-1507-0. 90/02/28. RODEHAU,T. Science Applications International Corp. (formerly Science Applications, Inc.). 6pp. 53386:115-53386:120.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

9004030207 Responds to 900207 request for documents re NRC development of policy statement on below regulatory concern issues.
RATHBUN,D.K. Congressional Affairs. 90/03/16. MILLER,G. House of Rep., Interior & Insular Affairs. 5pp. 53267:174-53271:084.

-9004030222 Staff requirements memo re 880715 briefing on matters of common interest between NRC & EPA in regulation of radiological hazards.
CHILK,S.J. Office of the Secretary of the Commission. M880715. 88/07/25. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 53268:031-53268:098.

-9004030255 Staff requirements memo re "Proposed Commission Policy Statement on Exemptions from Regulatory Control for Practices Whose Public Health & Safety Impacts Below Regulatory Concern."
CHILK,S.J. Office of the Secretary of the Commission. 88/09/30. STELLO,V. Ofc of the Executive Director for Operations. 15pp. 53268:318-53268:332.

9004030246 Transcript of Commission 900312 briefing in Rockville,MD re development of low level waste disposal capability by Southwestern Compact.Pp 1-90.Supporting documentation encl.
* Commissioners. 90/03/12. 170pp. 53277:067-53277:236.

-9004030248 "State of CA Program for Low Level Radwaste Facility Licensing & Regulation."
WOMELDORF,D.J., JUNKERT,R. California, State of. 90/03/12. 6pp. 53277:208-53277:213.

-9004030252 "Site,Selection,Characterization & License Application Development for Ward Valley Low Level Radwaste Disposal Facility."
ROMANO,S.A., GAYNOR,R.K. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/03/12. 23pp. 53277:214-53277:236.

9004040274 Staff requirements memo re 900221 briefing by Advisory Committee on Nuclear Waste in Rockville,MD re implementation of EPA high level waste stds & NRC high level waste regulations.
CHILK,S.J. Office of the Secretary of the Commission. M900221. 90/03/28. MOELLER,D.W. Advisory Committee on Nuclear Waste. 2pp. 53296:289-53296:290.

9004050004 Staff requirements memo re 900312 briefing in Rockville,MD on development of low level waste disposal capability by Southwestern Compact.
CHILK,S.J. Office of the Secretary of the Commission. M900312. 90/03/28. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 2pp. 53322:243-53322:244.

9004050008 Staff requirements memo re 900220 annual meeting in Rockville,MD re medical use of byproduct matl.Commission agreed that staff should proceed w/implementation of visiting fellows program.
CHILK,S.J. Office of the Secretary of the Commission. M900220. 90/03/29. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 53328:245-53328:246.

9004050011 Staff requirements memo re 900322 affirmation/discussion & vote in Rockville,MD on SECY-90-069 concerning fitness for duty stay request filed by several plant employees.
CHILK,S.J. Office of the Secretary of the Commission. M900322. 90/03/29. PARLER,W.C. Office of the General Counsel (Post 860701). 1p. 53320:303-53320:303.

9004050028 Transcript of 900320 briefing in Rockville,MD re recommended action for substandard parts.Pp 1-55.Related info encl.
* Commissioners. 90/03/20. 68pp. 53326:077-53326:146.

9004060013 Advises that Commission has approved listed actions re public release of staff requirements memo,Commissioner votes & Ofc of Secretary papers,per Commissioner Curtiss 891102 memo.
CHILK,S.J. Office of the Secretary of the Commission. COMJC-89-12. 89/12/13. CARR, ROBERTS, ROGERS Commissioners. 3pp. 53354:253-53354:255.

9004060064 Advises that Commission approved proposed rule on willful misconduct by unlicensed persons subj to revs noted on encl pages from draft notice,per SECY-90-022.
CHILK,S.J. Office of the Secretary of the Commission. AD38-1 04. 90/02/20. TAYLOR,J.M. Ofc of the Executive Director for Operations. 16pp. 53363:023-53363:037.

9004060145 Advises that Commission has not objected to recommendation that fitness-for-duty rule 10CFR26 not be amended to add benzodiazepines & barbituates to testing protocol or lower cutoff levels for marijuanas & amphetamines.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/02. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 53354:256-53354:256.

9004060263 Staff requirements memo re revs to procedures to issue orders under 10CFR2.
CHILK,S.J. Office of the Secretary of the Commission. 90/02/21. PARLER,W.C. Office of the General Counsel (Post 860701). 21pp. 53363:038-53363:058.

900-1060318 Staff requirements memo re proposed rev to NRC policy statement "Guidelines for NRC Review of Agreement State Radiation Control Programs."
CHILK,S.J. Office of the Secretary of the Commission. 90/02/09. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 18pp. 53370:148-53370:165.

9004090163 Advises of Commission approval of proposed license to export 26,747.26 kg nuclear grade graphite to Japan,per SECY-90-095.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/23. SHEA,J.R. International Programs. 1p. 53363:115-53363:115.

9004120189 Advises that Commission has not objected to staff proposed approval of combined location of emergency operations facility to serve both plants.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/21. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 53407:359-53407:359.

9004120278 Informs that Commission has no objections to publication of proposed final rule amending property/accident recovery insurance requirements contained in 10CFR50.54(w) as proposed in SECY-90-059.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/21. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 53409:214-53409:215.

-9004120282 Offers no objection to changes to 10CFR50.54(w) proposed in SECY-90-059 & agrees that min insurance coverage limit should not be raised above that required by current regulations unless & until need for change identified.
CURTISS,J.R. Commissioners. 90/03/12. CHILK,S.J. Office of the Secretary of the Commission. 1p. 53409:215-53409:215.

9004120304 Staff requirements memo re Commission approval of proposed rev to 10CFR55 on fitness-for-duty program (SECY-90-54) subj to incorporation of encl editorial comments.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/13. TAYLOR,J.M. Ofc of the Executive Director for Operations. 9pp. 53409:227-53409:235.

9004190230 Staff requirements memo re 900405 affirmation/discussion & vote in Rockville,MD on SECY-90-075, "Decision on Certified Ruling in ALAB-919."
CHILK,S.J. Office of the Secretary of the Commission. M900405. 90/04/12. PARLER,W.C. Office of the General Counsel (Post 860701). 1p. 53496:226-53496:226.

9004200198 Transcript of 900329 periodic briefing in Rockville,MD re resolution of generic safety issues.Pp 1-67.Supporting info encl.
* Commissioners. 90/03/29. 88pp. 53528:001-53528:088.

9004200209 Transcript of 900330 periodic briefing in Rockville,MD re status of CNWRA.Pp 1-72.Supporting documentation encl.
* Commissioners. 90/03/30. 135pp. 53539:194-53539:328.

9004200215 Transcript of 900405 affirmation/discussion & vote in Rockville,MD.Pp 1-4.
* Commissioners. 90/04/05. 8pp. 53547:161-53547:168.

9004200231 Transcript of 900322 affirmation/discussion & vote in Rockville,MD.Pp 1-4.
* Commissioners. 90/03/22. 8pp. 53534:340-53534:347.

9004200411 Staff requirements memo advising that Commission has not objected to proposed rept to Congress on AOs for Oct-Dec 1989 subj to editorial corrections.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/23. TAYLOR,J.M. Ofc of the Executive Director for Operations. 11pp. 53548:337-53548:347.

9004200484 Staff requirements memo re NRC involvement in IAEA activities.Commissioners approved continuation of involvement provided that same level of effort can be achieved as in recent yrs.
CHILK,S.J. Office of the Secretary of the Commission. 90/01/31. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 1p. 53555:120-53555:120.

9004200605 Advises that Commission has approved proposed subagreement w/State of IL re ASME Code activities,per SECY-90-062.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/29. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 4pp. 53539:348-53539:351.

9004200611 Staff requirements memo re 900330 periodic briefing in Rockville,MD re status of activities of CNWRA.
CHILK,S.J. Office of the Secretary of the Commission. M900330. 90/04/16. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 53540:073-53540:074.

ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

8911300046 Summarizes actions at 14th ACNW meeting on 891011-13 in Bethesda,MD.Ltrs & memos completed re listed subsj,including recommendations dealing w/investigation of potential vulcanism at Yucca Mountain high level waste repository.
MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/11/07. CARR,K.M. Commissioners. 5pp. 53318:047-53318:051.

9003270083 Summarizes ACNW 17th meeting on 900221-22 re study plans for high level waste repository site characterization,low level waste issues & EPA proposed revs to environ radiation protection stds for spent nuclear fuel.
MOELLER,D.W. Advisory Committee on Nuclear Waste. 90/03/14. CARR,K.M. Commissioners. 6pp. 53191:253-53191:258.

9003270292 Summary of 13th ACNW meeting on 890913-15 in Bethesda,MD. Approach to performance assessment for high level waste repository & status of activities discussed.
* Advisory Committee on Nuclear Waste. 90/03/22. Advisory Committee on Nuclear Waste. 40pp. 53194:240-53194:281.

9003270309 Summary of ACNW Working Group meeting on 891130 in San Antonio,TX.Projects currently underway at CNWRA & planned for near future reviewed.
* Advisory Committee on Nuclear Waste. 90/01/24. Advisory Committee on Nuclear Waste. 6pp. 53194:323-53194:328.

9003270312 Summary of 2nd ACNW Working Group meeting on 891010 in Bethesda,MD.Draft technical position on tectonic models discussed.
* Advisory Committee on Nuclear Waste. 89/11/15. Advisory Committee on Nuclear Waste. 4pp. 53194:282-53194:285.

9003280329 Transcript of ACNW 18th meeting on 900322 in Bethesda,MD. Pp 1-152.Supporting info encl.
* Advisory Committee on Nuclear Waste. 90/03/22. 234pp. 53211:054-53212:028.

9003280338 Transcript of 18th ACNW meeting on 900323 in Bethesda,MD. Pp 153-357.Related info encl.
* Advisory Committee on Nuclear Waste. 90/03/23. 273pp. 53210:140-53211:053.

9004030012 Summary of ACNW 16th meeting on 900124-25 in Bethesda,MD.
* Advisory Committee on Nuclear Waste. 90/03/22. Advisory Committee on Nuclear Waste. 35pp. 53265:169-53265:203.

9004030207 Responds to 900207 request for documents re NRC development of policy statement on below regulatory concern issues.
RATHBUN,D.K. Congressional Affairs. 90/03/16. MILLER,G. House of Rep., Interior & Insular Affairs. 5pp. 53267:174-53271:084.

-9004030253 Provides comments by DW Moeller re proposed Commission policy statement on below regulatory concern.
FRALEY,R.F. Advisory Committee on Nuclear Waste. 88/09/15. LARKINS,J.T., LOPEZ-OTIN,M.E., ADER,C.E. Commissioners. 35pp. 53268:179-53268:317.

9004040274 Staff requirements memo re 900221 briefing by Advisory Committee on Nuclear Waste in Rockville,MD re implementation of EPA high level waste stds & NRC high level waste regulations.
CHILK,S.J. Office of the Secretary of the Commission. M900221. 90/03/28. MOELLER,D.W. Advisory Committee on Nuclear Waste. 2pp. 53296:289-53296:290.

9004180028 Forwards "ACNW Committee & Consultant Repts - 016," Feb 1990.
HOYLE,J.C. Office of the Secretary of the Commission. 90/03/28. Library of Congress. 1p. 53417:289-53417:298.

-9004180032 Forwards documents prepared by or for ACNW since last submission on 900215.
SCHOFER,H.S. Advisory Committee on Nuclear Waste. 90/03/22. HOYLE,J.C. Advisory Committee on Nuclear Waste. 1p. 53417:290-53417:290.

-9004180041 "ACNW Committee & Consultant Repts - 016."
* Advisory Committee on Nuclear Waste. 90/02/28. 2pp. 53417:291-53417:298.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

9003280171 Transcript of ACRS Subcommittee on Severe Accidents meeting on 900321 in Bethesda,MD.Pp 291-663.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 90/03/21. 403pp. 53209:079-53210:139.

9003280175 Transcript of ACRS Subcommittee on Severe Accidents meeting in Bethesda,MD on 900320.Pp 1-290.Related documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 90/03/20. 570pp. 53195:151-53197:062.

9003290227 Transcript of ACRS Subcommittee on Regulatory Policies & Practices License Renewal meeting on 900326 in Bethesda,MD. Pp 1-207.
* ACRS - Advisory Committee on Reactor Safeguards. 90/03/26. 284pp. 53216:190-53217:113.

9004020077 Transcript of ACRS Subcommittee on Extreme External Phenomena & Severe Accidents meeting on 900327 in Bethesda, MD re individual plant exam for external events program. Pp 1-390.
* ACRS - Advisory Committee on Reactor Safeguards. 90/03/27. 462pp. 53233:007-53234:106.

9004050034 Transcript of ACRS Subcommittee on Advanced PWRs 900403 meeting in Bethesda,MD.Pp 1-217.Related info encl.
* ACRS - Advisory Committee on Reactor Safeguards. 90/04/03. 345pp. 53299:044-53300:028.

9004100308 Transcript of 900404 ACRS meeting in Rockville,MD re Joint Subcommittee Containment Sys/Structural Engineering.
* ACRS - Advisory Committee on Reactor Safeguards. 90/04/04. 247pp. 53382:086-53382:332.

9004120007 Transcript of ACRS 360th meeting on 900406 in Bethesda,MD. Pp 153-383.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 90/04/06. 348pp. 53408:218-53409:205.

9004120011 Transcript of ACRS 360th meeting on 900405 in Bethesda,MD. Pp 1-152.Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 90/04/05. 175pp. 53409:250-53410:064.

9004200034 Comments on proposed rule on nuclear power plant license renewal presented during 360th ACRS meeting on 900405-07. ACRS surprised by lack of emphasis on pressure vessel integrity during briefings.
MICHELSON,C. ACRS - Advisory Committee on Reactor Safeguards. 90/04/11. CARR,K.M. Commissioners. 2pp. 53547:172-53547:173.

9004200038 Comments on proposed NRC safety research program & budget for FY91 presented during 360th ACRS meeting on 900405-07 & suggests that agency focus on safety research philosophy & long-range strategy rather than ongoing research programs.
MICHELSON,C. ACRS - Advisory Committee on Reactor Safeguards. 90/04/11. CARR,K.M. Commissioners. 6pp. 53546:354-53546:359.

ADVCM NRC ADVISORY COMMITTEE

8911300046 Summarizes actions at 14th ACNW meeting on 891011-13 in Bethesda,MD.Ltrs & memos completed re listed subje,including recommendations dealing w/investigation of potential vulcanism at Yucca Mountain high level waste repository.
MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/11/07. CARR,K.M. Commissioners. 5pp. 53318:047-53318:051.

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9004040274 Staff requirements memo re 900221 briefing by Advisory Committee on Nuclear Waste in Rockville,MD re implementation of EPA high level waste stds & NRC high level waste regulations.
CHILK,S.J. Office of the Secretary of the Commission. M900221. 90/03/28. MOELLER,D.W. Advisory Committee on Nuclear Waste. 2pp. 53296:289-53296:290.

9004050263 Forwards addendum to transcripts of Special Committee to Review Severe Accident Risk Rept 900108 & 09 meetings.
BARTLETT,C.B. NRC - No Detailed Affiliation Given. 90/03/20. HOYLE,J. Office of the Secretary of the Commission. 795pp. 53323:104-53325:178.

-9004050279 Transcript of 900118 meeting of Special Committee to Review Severe Accident Risks Rept in Bethesda,MD.
* Special Committee to Review Severe Accident Risks Report (NUREG-1150). 90/01/18. 791pp. 53323:108-53325:178.

9004090074 Forwards charter for Nuclear Safety Research Review Committee as filed w/standing committees having legislative jurisdiction of NRC.Charter updates previously filed 880209 document.
HOYLE,J.C. NRC - No Detailed Affiliation Given. 90/03/19. DEAN,J.L. General Services Administration. 1p. 53366:183-53366:187.

-9004090077 Advises that encl charter for Nuclear Safety Research Review Committee filed per Section 9 of Federal Advisory Committee Act.
RATHBUN,D.K. Congressional Affairs. 90/02/09. JOHNSTON,J.B. Senate, Appropriations. 4pp. 53366:184-53366:187.

9004180028 Forwards "ACNW Committee & Consultant Repts - 016," Feb 1990.
HOYLE,J.C. Office of the Secretary of the Commission. 90/03/28. Library of Congress. 1p. 53417:289-53417:298.

-9004180032 Forwards documents prepared by or for ACNW since last submission on 900215.
SCHOFER,H.S. Advisory Committee on Nuclear Waste. 90/03/22. HOYLE,J.C. Advisory Committee on Nuclear Waste. 1p. 53417:290-53417:290.

-9004180041 "ACNW Committee & Consultant Repts - 016."
* Advisory Committee on Nuclear Waste. 90/02/28. 2pp. 53417:291-53417:298.

9004180182 Forwards RES response to NSRRC Subcommittee recommendations submitted in 900207 ltr,comprising of aging & containment structures,waste disposal,accident mgt & severe accidents & human factors & reliability.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 90/04/07. TODREAS,N.E. Nuclear Safety Research Review Committee. 26pp. 53433:278-53433:301.

9004180210 Advises of receipt of Nuclear Safety Research Review Committee fourth rept.Rept covers two subcommittees which met in fall of 1989 to review containment & seismic & human factors & reliability research programs.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/12. CARR, ROBERTS, ROGERS Commissioners. 1p. 53434:208-53434:219.

-9004180213 Provides fourth ltr rept of Nuclear Safety Research Review Committee.Repts on two subcommittees which met in fall of 1989 to review certain programs.
TODREAS,N.E. Nuclear Safety Research Review Committee. 90/02/28. BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 11pp. 53434:209-53434:219.

9004190111 Provides certification of minutes of 900314 TMI-2 Advisory Panel 72nd meeting re decontamination of TMI-2.
MORRIS,A.E. Advisory Panel for Decontamination of TMI Unit 2. 90/04/09. CARR,K.M. Commissioners. 1p. 53497:152-53497:246.

-9004190128 Summary of 900314 TMI-2 Advisory Panel 72nd meeting in Harrisburg,PA re decontamination of TMI-2.Meeting agenda encl.
MASNIK,M.T. Advisory Panel for Decontamination of TMI Unit 2. 90/03/23. Advisory Panel for Decontamination of TMI Unit 2. 6pp. 53497:153-53497:246.

9004200098 Responds to third rept of Nuclear Safety Research Review Committee submitted in 890811 ltr. Agrees w/committee assessment of util of user need ltrs from program ofcs & author will continue to invite ofc directors to meetings.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 89/10/10. TODREAS,N.E. Massachusetts Institute of Technology, Cambridge, MA. 8pp. 53523:309-53524:029.

-9004200101 Discusses impacts resulting from FY90 appropriations reduction. Recommends approval of revised budget estimates described in Attachments 1 & 2.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/09/15. CARR, Commissioners. 25pp. 53523:347-53524:011.

-8908020294 SECY-89-225 Commission paper providing info on placement of research work at CNWRA.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/07/28. 9pp. 53524:012-53524:020.

-9004200108 Endorses recommendations in third rept of Nuclear Safety Research Review Committee, including need to enhance mgt capabilities of current RES personnel by exposing managers executive mgt programs outside govt.
ROGERS,K.C. Commissioners. 89/09/26. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 53524:021-53524:022.

-9004200113 Responds to third rept of Nuclear Safety Research Review Committee. Response indicates that current activities underway to improve nuclear safety research programs need shoring up.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/10/17. CARR, ROBERTS, ROGERS Commissioners. 4pp. 53524:023-53524:028.

-9004200116 Discusses third rept of Nuclear Safety Research Review Committee. Each div director should prepare draft reply by mid-Sept 1989.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). 89/08/22. ROSS,D.F., SPEIS,T.P., SHERON,B.W. Office of Nuclear Regulatory Research (Post 860720). 1p. 53524:029-53524:029.

9004230598 Certifies that encl minutes of 72nd meeting of TMI-2 Advisory Panel for Decontamination of TMI-2 accurate.
MORRIS,A.E. Advisory Panel for Decontamination of TMI Unit 2. 90/04/09. CARR,K.M. Commissioners. 7pp. 53548:205-53548:299.

-9004230601 Transcript of 900314 meeting of Advisory Panel for Decontamination of TMI-2 in Harrisburg, PA. Pp 1-84.
* Advisory Panel for Decontamination of TMI Unit 2. 90/03/14. 88pp. 53548:212-53548:299.

COMMISSION NRC COMMISSIONERS

9003070037 Forwards NRC rept for CY89, "Rept on Changes to Sys. Components, Structures, Organization or Design of Operating Nuclear Power Plants Imposed by NRC."
CARR,K.M. Commissioners. 90/02/27. BEVILL,T. House of Rep., Appropriations. 13pp. 53360:012-53360:024.

9003080044 Forwards summary of state certifications from 30 states & DC. Low Level Radwaste Policy Amends Act of 1985 assigns responsibility to DOE, although NRC designated to receive written certifications from states.
CARR,K.M. Commissioners. CCS. 90/02/02. QUAYLE,J.D. Senate, President of the Senate. 6pp. 53358:356-53358:361.

9003080155 Responds to 900131 ltr requesting addl info re EPA recently issued Clean Air Act std for radionuclides. Commission strongly supports any measures that would eliminate dual regulation.
CARR,K.M. Commissioners. 90/02/23. WIRTH,T.E. Senate. 44pp. 53317:185-53317:240.

-9003080229 Requests addl info re EPA Natl Emission Stds for Hazardous Air Pollutants stds for NRC licensees & how protections offered by EPA stds compare to current NRC regulatory program.
WIRTH,T.E. Senate. 90/01/31. CARR,K.M. Commissioners. 12pp. 53317:228-53317:240.

9003080297 Responds to 900207 ltr urging NRC to act expeditiously on pending applications for license amends & FR exemptions submitted by util. NRC expects to complete reviews of most requests by Apr 1990.
CARR,K.M. Commissioners. 90/02/28. MOYNIHAN,D.P., DAMATO,A.M. Senate. HOCHBRUECKNER House of Rep. 7pp. 53317:116-53317:124.

-9003080298 Advises that amends should be granted in light of present defueled status of plant & urges prompt & favorable action by Commission to grant license amends re plant pending below NRC.
MOYNIHAN,D.P., D'AMATO,A.M. Senate. MCGRATH,R.J. House of Rep. 90/02/07. CARR,K.M. Commissioners. 2pp. 53317:123-53317:124.

9003150345 Forwards quarterly status rept on licensing schedules for fourth quarter of CY89, in response to House Rept 87-850.
CURTISS,J.R. Commissioners. 90/03/02. BEVILL,T. House of Rep., Appropriations. 11pp. 53357:293-53357:303.

9003160280 Forwards 42nd quarterly status rept on emergency preparedness for nuclear power plants for Oct-Dec 1989, co-authored w/FEMA. Seabrook shut down on 890622 during low power tests. Comanche Peak emergency plans adequate.
CURTISS,J.R. Commissioners. 90/03/02. BREAU,X.J.B. Senate, Environment & Public Works. 4pp. 53398:357-53398:360.

9003230024 Responds to 900207 ltr re Generic Ltr 90-01, "Request for Voluntary Participation in NRC Regulatory Impact Survey."
CARR,K.M. Commissioners. GL-90-01. 90/03/19. PATE,Z.T. Institute of Nuclear Power Operations. 1p. 53398:274-53398:276.

-9003230027 Comments on Generic Ltr 90-01 requesting voluntary participation in NRC regulatory impact survey. INPO assist visits should be included in insps.
PATE,Z.T. Institute of Nuclear Power Operations. GL-90-01. 90/02/07. CARR,K.M. Commissioners. 2pp. 53398:275-53398:276.

9003230246 Responds to 900307 ltr re question of defects in weld radiographs at plant. NRC conducted insps of welding, NDE & QA program during const & determined that plant could be operated safely.
CARR,K.M. Commissioners. 90/03/15. KOSTMAYER,P.H. House of Rep., Interior & Insular Affairs. 31pp. 53359:216-53359:251.

-9003230248 Requests answers to addl questions re defects in radiographs of welds at plant.
KOSTMAYER,P.H. House of Rep., Interior & Insular Affairs. 90/03/07. CARR,K.M. Commissioners. 8pp. 53496:002-53496:009.

9003230251 Responds to 900227 ltr re questions on weld radiographs at plant. NRC conducted insps of welding, NDE & QA program during const & determined that plant could be operated safely.
CARR,K.M. Commissioners. 90/03/15. KENNEDY,E.M. Senate. 31pp. 53359:252-53359:286.

-9003230254 Requests that NRC resolve allegations re significant defects in radiographs of safety-related welds at plant.
KENNEDY,E.M. Senate. 90/02/27. CARR,K.M. Commissioners. 7pp. 53363:001-53363:007.

9003280156 Discusses storage of low level radwaste by fuel cycle & matls licensees & forwards Info Notice 90-009, "Extended Interim Storage of Low Level Radwaste by Fuel Cycle & Matls Licensees."
TAYLOR,J.M. Ofc of the Executive Director for Operations. IEIN-90-009. 90/03/21. CARR, ROBERTS, ROGERS Commissioners. 1p. 53213:111-53213:121.

9003290097 Forwards latest info available re NRC oversight of TMI action plan item implementation by licensees. NRC plans to provide periodic status rept on effort until implementation of all TMI action plan items satisfactorily completed.
CARR,K.M. Commissioners. 90/03/20. MARKEY,E.J. House of Rep. 2pp. 53398:299-53398:317.

9004030183 Forwards NRC General Counsel 900316 memo containing justification for Commission refusal to answer questions of House Interior Subcommittee on General Oversight & Investigations re adjudicatory decisions on Seabrook.
CURTISS,J.R. Commissioners. 90/03/16. KOSTMAYER,P.H. House of Rep., Interior & Insular Affairs. 1p. 53239:350-53239:360.

-9004030186 Provides justification for Commission refusal to answer questions of House Interior Subcommittee on General Oversight & Investigations re min evacuation time for nuclear power plants.
PARLER,W.C. Office of the General Counsel (Post 860701). 90/03/16. CARR, ROBERTS, ROGERS Commissioners. 10pp. 53239:351-53239:360.

9004030189 Responds to 900228 ltr requesting Commission to delay plant licensing proceeding. Commission authorized issuance of full power license for plant w/ reasonable assurance of public health & safety.
CARR,K.M. Commissioners. 90/03/12. KERRY,J.F., KENNEDY,E.M. Senate. MAVROULES,N. House of Rep. 4pp. 53295:112-53295:207.

-9004030191 Requests that Commission delay proceeding re full power licensing of plant until resolution of all outstanding issues. Issues include implementation of emergency planning & health, safety & welfare of citizens living near plant.
MAVROULES,N., KENNEDY,E.M., KERRY,J.F. Senate. 90/02/28. CARR,K.M. Commissioners. 1p. 53295:116-53295:207.

9004030194 Forwards "Statement re FY 1991 Budget for NRC," in response to 900220 ltr. Requested & available funding level consistent w/NRC budget justification matl previously submitted to Committee. Response to Senator Breau question also encl.
CARR,K.M. Commissioners. 90/03/01. BURDICK,Q.N. Senate, Environment & Public Works. 1p. 53295:011-53295:033.

-9004030201 "Statement Submitted by NRC to Committee on Environ & Public Works United States Senate Concerning FY91 Budget for NRC."
* NRC - No Detailed Affiliation Given. 90/03/01. 20pp. 53295:012-53295:031.

-9004030202 Requests written statement on budget request for NRC & response encl questions from members of Environ & Public Works committee. W/o encl.
CHAFEE,J.H., BURDICK,Q.N. Senate, Environment & Public Works. 90/02/20. CARR,K.M. Commissioners. 2pp. 53295:032-53295:033.

9004030207 Responds to 900207 request for documents re NRC development of policy statement on below regulatory concern issues.
RATHBUN,D.K. Congressional Affairs. 90/03/16. MILLER,G. House of Rep., Interior & Insular Affairs. 5pp. 53267:174-53271:084.

-9004030225 Notifies of 880914 briefing in Commissioner Carr ofc re below regulatory concern.
FEDERLINE,M. Commissioners. 88/08/26. LARKINS,J., LOPEZ-OTIN,M., SCARBOROUGH,J. NRC - No Detailed Affiliation Given. 1p. 53268:099-53268:099.

-9004030226 Responds to 880726 request for review & comments on Canadian rept on de minimis dose rate. Use of risk based approach & definition of acceptably low levels of dose as basis for exempting practices from regulatory control similar.
STELLO,V. Ofc of the Executive Director for Operations. 88/08/31. ZECH Commissioners. 2pp. 53268:100-53268:101.

-9004030267 Forwards revised position on below regulatory control policy.
WEBER,M. Commissioners. 88/08/07. LOPEZ-OTIN,M., ADER,C., MARCUS,G. Commissioners. 8pp. 53269:116-53269:123.

-9004030270 Forwards talking points provided to S Schneider re below regulatory control.
WEBER,M. Commissioners. 90/01/19. FOUCHARD,J. NRC - No Detailed Affiliation Given. 4pp. 53269:187-53269:175.

-9004040085 "Remarks by KM Carr at Joint Meeting of Local Chapters of Health Physics Society & American Nuclear Society in Falls Church, VA on 900220."
CARR,K.M. Commissioners. 90/02/20. 36pp. 53269:176-53269:215.

9004040087 Discusses 900314 hearing re NRC licensing procedures & facility. NRC response to questions re substance of adjudicatory decisions re facility inappropriate.
CARR,K.M. Commissioners. 90/03/13. UDALL,M.K. House of Rep., Interior & Insular Affairs. 5pp. 53498:010-53498:014.

190 NONDOCKETED ITEMS

- 9004040062** Responds to 900212 ltr re impact of Senate amend to HR 2783 on licensing & regulation of U enrichment facilities. Amend will remove enrichment plants from facilities required to be licensed under Chapter 10 of Atomic Energy Act of 1954. CURTISS, J.R. Commissioners. 90/03/05. JOHNSTON, J.B. Senate, Energy & Natural Resources. 22pp. 53280:163-53280:189.
- 9004040068** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. BYRD, R.C. Senate, Appropriations. 1p. 53286:004-53286:021.
- 9004040069** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. WHITTEN, J.L. House of Rep., Appropriations. 1p. 53286:005-53286:005.
- 9004040013** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. GLENN, J. Senate, Governmental Affairs. 1p. 53286:006-53286:006.
- 9004040018** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. BREAUX, J. Senate, Environment & Public Works. 1p. 53286:007-53286:007.
- 9004040024** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. CONYERS, J. House of Rep., Government Operations. 1p. 53286:008-53286:008.
- 9004040035** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 53286:009-53286:009.
- 9004040042** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. SHARP, P. House of Rep., Energy & Commerce. 1p. 53286:010-53286:010.
- 9004040052** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. DARMAN, R. Office of Management & Budget. 1p. 53286:011-53286:011.
- 9004040061** Forwards summary of actions taken by NRC in response to recommendations re repts issued by Comptroller General. Summary required by Section 236 of Public Law 91-510, "Legislative Reorganization Act of 1970." CARR, K.M. Commissioners. 90/03/01. BOWSER, C.A. General Accounting Office. 10pp. 53286:012-53286:021.
- 9004040076** Provides funds to undertake new alternative dispute resolution initiatives, per 900216 ltr. Commission continues to believe that alternative dispute resolution techniques may prove useful to agency. CARR, K.M. Commissioners. 90/03/13. BREGER, M.J. Administrative Conference of the U.S. 1p. 53271:189-53271:192.
- 9004040079** Discusses financial support for conference govt-wide efforts to improve effectiveness & efficiency of administrative proceedings through use of alternative dispute resolution (ADR) mechanisms. BREGER, M.J. Administrative Conference of the U.S. 90/02/16. CARR, K.M. Commissioners. 3pp. 53271:190-53271:192.
- 9004040087** Proposes three possible topics for discussion at scientific sessions, including low & intermediate level radwaste disposal, maint of operating plants & plant life extension & aging. CARR, K.M. Commissioners. 90/02/27. BLIX, H. International Atomic Energy Agency. 1p. 53261:122-53261:122.
- 9004040263** Nominates KJ Hamill for 41st annual WA Jump memorial award. Hamill has outstanding record of achievement in field of public administration as noted in encl nomination statement. CARR, K.M. Commissioners. 90/02/21. DONNELLY, J. Agriculture, Dept. of. 4pp. 53296:299-53296:305.
- 9004040266** Solicits nomination of eligible candidates for WA Jump memorial award. BRAY, B.B. Agriculture, Dept. of. 89/10/27. CARR, K.M. Commissioners. 3pp. 53296:303-53296:305.
- 9004060168** Designates MR Johnson & F Ashe as NRC candidates for 1990 Black Engineer of the Yr Award. Nomination application encl. ROGERS, K.C. Commissioners. 89/11/28. Affiliation Not Assigned. 2pp. 53287:299-53287:326.
- 9004060174** Nominates MR Johnson for 1990 Black Engineer of the Yr. Prof history & current job description encl. GILLESPIE, F.P. Program Management, Policy Development & Analysis Staff (Post 870411). 89/11/21. Affiliation Not Assigned. 16pp. 53287:301-53287:316.
- 9004060180** Supports nomination of F Ashe as Black Engineer of the Yr. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/11/22. Affiliation Not Assigned. 1p. 53287:317-53287:317.
- 9004060184** Forwards info to support nomination of F Ashe for Black Engineer of Yr Award. LYONS, J.E. Assistant Director for Technical Programs. 89/11/21. Affiliation Not Assigned. 10pp. 53287:318-53287:326.
- 9004060210** Weekly info rept for wk ending 900323. BLAHA, J.L. Assistant for Operations (Post 890205). 90/03/29. 42pp. 53353:312-53353:353.
- 9004090111** Responds to 900216 ltr re unusual levels of stress experienced by util personnel during requalification exams. CARR, K.M. Commissioners. 90/03/23. TUCKER, H.B. Duke Power Co. 1p. 53407:013-53407:019.
- 9004090114** Forwards util employee 900209 memo expressing concern re level of stress produced during NRC exams & requests NRC support in improving process of administering exams. TUCKER, H.B. Duke Power Co. 90/02/16. CARR, K.M. Commissioners. 6pp. 53407:014-53407:019.
- 9004100045** Weekly info rept for wk ending 900330. BLAHA, J.L. Assistant for Operations (Post 890205). 90/04/04. 44pp. 53382:001-53382:044.
- 9004100195** Responds to 900212 request for NRC assessment & suggestions re products procured from Federal Prison Industries program (UNICOR). NRC satisfied w/ quality of products. Recommends that UNICOR products & svcs be made available through GSA. CARR, K.M. Commissioners. 90/03/15. KASTENMEIER, R. House of Rep., Judiciary. 1p. 53366:188-53366:190.
- 9004100196** Requests NRC assessment of how well Federal Prison Industries products (UNICOR) & svcs met agency procurement needs & recommendations for new products that UNICOR could produce which are difficult to obtain in domestic market. KASTENMEIER, R. House of Rep., Judiciary. 90/02/12. ZECH, L.W. Commissioners. 2pp. 53366:189-53366:190.
- 9004100216** Expresses appreciation re signing of legislation authorizing funding & addl staff position for Agreement State Program. Support for new State of NH program critical to ensure effective regulation of nuclear mats in state. CARR, K.M. Commissioners. 90/03/15. GREGG, J. New Hampshire, State of. 1p. 53385:043-53385:052.
- 9004100235** Urges FAA to be lead agency responsible for conducting programmatic environ review re use of thermal neutron activation. NRC & agreement states only responsibility & expertise to ensure that radioactive matl used safely. CARR, K.M. Commissioners. 90/03/21. BUSEY, J.B. Federal Aviation Administration. 2pp. 53387:011-53387:014.
- 9004100245** Responds to 900202 ltr re progress made by US towards disposal of high level nuclear waste. DOE developed detailed plan to evaluate Yucca Mountain site for use as repository for spent fuel. EPA charged w/ developing stds for site. CARR, K.M. Commissioners. 90/03/22. WINSLOW, C. Affiliation Not Assigned. 34pp. 53372:036-53372:070.
- 9004100250** Raises concerns re disposal of nuclear waste in US. Research required to qualify storage site in State of NV flawed almost from inception. Response requested. WINSLOW, C. Affiliation Not Assigned. 90/02/02. CARR, K.M. Commissioners. 2pp. 53372:069-53372:070.
- 9004100263** Responds to 900222 ltr taking issue w/ NRC policy re issuing press releases on proposed civil penalties. "Rept of Advisory Committee for Review of Enforcement Policy" encl. CARR, K.M. Commissioners. 90/03/23. HALVORSON, C.M. Washington Public Power Supply System. 1p. 53372:071-53372:081.
- 9004100270** Raises concerns w/ NRC routinely releasing press releases of escalated enforcement actions including fines levied against utils. Press releases exploited by media & special interest groups. HALVORSON, C.M. Washington Public Power Supply System. 90/02/22. CARR, K.M. Commissioners. 4pp. 53372:078-53372:081.
- 9004100275** Responds to 900206 & 08 requests for Commission views on proposed gas centrifuge U enrichment plant in Louisiana & on Bill H.R. 2738, designated Minnesota Public Lands Improvement Act of 1989. CARR, K.M. Commissioners. 90/03/28. MCCREY, J. House of Rep. 29pp. 53383:017-53383:071.
- 9004100278** Expresses concerns re proposed U enrichment facility to be located in Homer, LA. NRC prompt & thorough response to questions & concerns requested. MCCREY, J. House of Rep. CCS. 90/02/08. CARR, K. Office of Nuclear Reactor Regulation, Director (851125-870411). 2pp. 53383:068-53383:069.
- 9004100280** Forwards constituent ltr objecting to U enrichment plant proposed for Homer, LA & requests that concerns raised by constituents be addressed & NRC position re facility & related Bill H.R. 2783. MCCREY, J. House of Rep. CCS. 90/02/06. CARR, K. Commissioners. 2pp. 53383:070-53383:071.
- 9004100286** Responds to 900108 ltr re selection by State of TX of site in Hudspeth County for disposal of low level radwaste. NRC does not intend to conduct independent evaluation of Fort Hancock site since State of TX is Agreement State. CARR, K.M. Commissioners. 90/03/28. COLEMAN, R.D. House of Rep. 7pp. 53385:178-53385:182.
- 9004100289** Formally requests that NRC conduct independent evaluation of proposed radwaste disposal site in Hudspeth County, TX to ensure most geologically sound site selected & fair consideration given to interests of states. COLEMAN, R.D. House of Rep. 90/01/08. CARR, K.M. Commissioners. 3pp. 53385:180-53385:182.
- 9004100298** Forwards Insp Rept 99901175/89-01 on 891218-21 of Crucible Special Metals. Insp could not substantiate that vendor falsified test records in 1985. Nonconformances unrelated to allegation noted. CARR, K.M. Commissioners. 90/03/28. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. 1p. 53381:199-53381:209.
- 9004100301** Insp Rept 99901175/90-01 on 891218-21. Nonconformances noted: QC std prepared that contained illegible instructional diagrams, failure to mark test samples to avoid potential for inadvertent mixing & extensometer calibr w/o documentation. CILIMBERG, R.L., CWALINA, G.C. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/02/23. 9pp. 53381:200-53381:208.

-9004100303 Raises concerns that Crucible Specialty Metals may have falsified yrs of strength test repts, resulting in inferior quality steel used in commercial nuclear power plants. Investigation & documentation requested. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. 89/11/28. CARR, K. Commissioners. 1p. 53381:209-53381:209.

9004100313 Responds to 900112 & 0201 requests for temporary exemption from NRC fitness-for-duty rule for employees of Illinois Dept of Nuclear Safety. NRC requested to review need for changes to rule within 18 months following implementation. CARR, K.M. Commissioners. 90/03/29. LASH, T.R. Illinois, State of. 2pp. 53366:215-53366:220.

-9004100335 Requests temporary exemption from NRC fitness-for-duty rule for employees of Illinois Dept of Nuclear Safety. LASH, T.R. Illinois, State of. 90/01/12. CARR, K. Commissioners. 2pp. 53366:219-53366:220.

9004100359 Extends invitation to participate in NRC observance of Natl Consumers Wk on 890422-28 & deliver opening remarks. CARR, K.M. Commissioners. 90/03/28. GUITON, B. President of U.S. & Executive Offices. 1p. 53384:245-53384:245.

9004100386 Responds to 900310 ltr raising concerns re use of nuclear reactors in US. NRC Jul 1989 press release announcing appointment of KM Carr as Chairman of NRC & listing qualifications encl. CARR, K.M. Commissioners. 90/03/21. LEEF, P.A. Affiliation Not Assigned. 3pp. 53384:246-53384:252.

-9004100405 Raises questions re use of nuclear reactors & possible lessons learned from Chernobyl. Info re qualifications of K Carr to serve as Chairman of NRC & how other members of Commission chosen requested. LEEF, P.A. Affiliation Not Assigned. 90/03/10. CARR, K. Commissioners. 4pp. 53384:249-53384:252.

9004100460 Forwards trip rpt of visit to USSR by NRC inspectors in Jul-Aug 1989. CARR, K.M. Commissioners. 90/03/21. SCOWCROFT, B. President of U.S. & Executive Offices. 1p. 53384:296-53384:317.

9004100509 Responds to 900313 & 16 ltrs re concerns that INPO repts showed safety deficiencies at plant. Review of repts indicated that no regulatory requirements violated & that New Hampshire Yankee actions appropriate for issues raised. CARR, K.M. Commissioners. 90/03/30. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep. 6pp. 53534:174-53534:185.

-9004110063 Expresses concern re operation of plant until parties to licensing proceedings given opportunity to examine INPO repts & responses & evaluate safety significance. W/ltr to E Brown requesting prompt disclosure of evaluations to NRC. KOSTMAYER, P.H., MARKEY, E.J. House of Rep., Interior & Insular Affairs. 90/03/13. CARR, K.M. Commissioners. 7pp. 53557:054-53557:060.

9004180162 Responds to 900208 ltr re status of NRC review of MOU between NRC & EPA on Homestake Mining Co U mill site. Further consideration of MOU until broad policy issues can be resolved deferred. CARR, K.M. Commissioners. 90/04/06. LAYTON, R.E. Environmental Protection Agency. 17pp. 53449:328-53449:345.

-9004180165 Requests further coordination between NRC/EPA on Homestake Mining Co site in Grants, NM. LAYTON, R.E. Environmental Protection Agency. 90/02/08. CARR, K.M. Commissioners. 2pp. 53449:344-53449:345.

-9004200531 "Record of Decision Homestake Mining Co Radon Operable Unit Cibola County, NM." * Environmental Protection Agency. 89/09/30. 136pp. 53534:193-53534:328.

9004200078 Weekly info rpt for wk ending 900406. BLAHA, J.L. Assistant for Operations (Post 890205). 90/04/11. 38pp. 53523:199-53523:236.

9004200098 Responds to third rept of Nuclear Safety Research Review Committee submitted in 890811 ltr. Agrees w/committee assessment of util of user need ltrs from program ofcs & author will continue to invite ofc directors to meetings. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 89/10/10. TODREAS, N.E. Massachusetts Institute of Technology, Cambridge, MA. 8pp. 53523:309-53524:029.

-9004200108 Endorses recommendations in third rept of Nuclear Safety Research Review Committee, including need to enhance mgt capabilities of current RES personnel by exposing managers executive mgt programs outside govt. ROGERS, K.C. Commissioners. 89/09/26. TAYLOR, J.M. Ofc of the Executive Director for Operations. 2pp. 53524:021-53524:022.

9004200426 Responds to 900306 ltr re ASLB decision authorizing NRC to issue license amend to permit burial of contaminated soil. Ltr will become part of official record of proceeding. CARR, K.M. Commissioners. 90/03/30. THOMPSON, J.R. Illinois, State of. 2pp. 53523:159-53523:162.

-9004200427 Advises that detailed comments on NRC assessment of State of IL proposed radiation control program will be submitted by 900430. THOMPSON, J.R. Illinois, State of. 90/03/28. CARR, K. Commissioners. 1p. 53523:162-53523:162.

9004200432 Nominates IA Kirk for Interagency Committee on Info Resources Mgt Technical Excellence Award. Completed nominations form & description of accomplishments encl. CARR, K.M. Commissioners. 90/03/30. WOOD, H.M. General Services Administration. 9pp. 53540:080-53540:088.

9004200465 Ack receipt of 900306 ltr re ASLB decision authorizing issuance of license amend to Kerr-McGee to permit burial of contaminated soil & other solid matts at site. CARR, K.M. Commissioners. 90/04/04. SIMON, P. Senate. 2pp. 53547:181-53547:183.

-9004200473 Discusses 900213 ASLB decision authorizing issuance of license amend to Kerr-McGee to permit burial of radwaste on site & reiterates strong opposition to decision. SIMON, P. Senate. 90/03/06. CARR, K.M. Commissioners. 3pp. 53603:058-53603:058.

9004200493 Ack receipt of 900315 ltr proposing to enter into limited agreement under which NRC would discontinue & state would assume regulatory authority over disposal of low level radwaste. CURTISS, J.R. Commissioners. 90/04/10. CASEY, R.P. Pennsylvania, Commonwealth of. 1p. 53523:136-53523:137.

-9004200495 Notices of intent to obtain limited agreement authority from NRC to authorize state to regulate activities associated w/low level radwaste disposal. CASEY, R.P. Pennsylvania, Commonwealth of. 90/03/15. CARR, K.M. Commissioners. 1p. 53523:137-53523:137.

9004200502 Ack receipt of 900305 ltr proposing to enter into agreement re regulatory authority over radwaste. Commission will inform of decision following consideration of agreement & public comments. CARR, K.M. Commissioners. 90/03/30. MCKERNAN, J.R. Maine, State of. 1p. 53523:267-53523:273.

-9004200505 Requests agreement between NRC & State of ME re state assuming regulatory authority for radioactive matts under Federal jurisdiction. MCKERNAN, J.R. Maine, State of. 90/03/05. CARR, K.M. Commissioners. 6pp. 53523:268-53523:273.

9004200503 Ack receipt of 900309 ltr re ASLB decision authorizing issuance of license amend to Kerr-McGee to permit burial of contaminated soil. Assessment will be issued in FR w/30-day comment period. CARR, K.M. Commissioners. 90/04/04. RYAN, J.E. Illinois, State of. 2pp. 53547:200-53547:203.

-9004200510 Informs of objection to Kerr-McGee being allowed to relocate thousands of tons of radioactive matt. RYAN, J.E. Illinois, State of. 90/03/09. CARR, K. Commissioners. 2pp. 53547:202-53547:203.

9004200555 Ack receipt of 900305 ltr re ASLB decision authorizing issuance of license amend to Kerr-McGee to permit burial of contaminated soil & other solid matts at West Chicago site. CARR, K.M. Commissioners. 90/04/04. MARTIN, L. House of Rep. 2pp. 53547:001-53547:003.

-9004200564 Urges approval of Section 11e(2) of agreement between NRC & State of IL which permits state to assume regulatory authority over byproduct matt. MARTIN, L. House of Rep., Rules. 90/03/05. CARR, K. Commissioners. 3pp. 53555:073-53555:075.

9004200747 Weekly info rpt for wk ending 900323. BLAHA, J.L. Ofc of the Executive Director for Operations. 90/03/29. 42pp. 53507:081-53507:122.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

9003290035 Notification of contract execution, Mod 2, to "Validation Studies for Assessing Unsaturated Flow & Transport Through Fractured Rock." Contractor: Univ of Arizona. DEMARCO, D. Contract Negotiation Branch-2. FIN L-12820. NRC-04-90-051. 89/12/21. SHAO, L. Office of Nuclear Regulatory Research (Post 860720). NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 53217:242-53217:246.

-9003290037 Forwards Mod 2 to Contract NRC-04-90-051. WHEELER, J.T. Arizona, Univ. of Tucson, AZ. NRC-04-90-051. 90/02/20. DEMARCO, D. Division of Contracts & Property Management (Post 890205). 1p. 53217:243-53217:243.

-9003290038 Mod 2, making administrative changes & incorporating clause to Section 1 of, "Validation Studies for Assessing Unsaturated Flow & Transport Through Fractured Rock." WHEELER, J.T. Arizona, Univ. of Tucson, AZ. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-12820. NRC-04-90-051. 89/12/21. 3pp. 53217:244-53217:246.

9003290071 Notification of contract execution, Mod 7, to "ITS End User Support Svcs." Contractor: Automation Mgt Consultants, Inc. FIELDS, J. Contract Administration Branch. FIN D-1399. NRC-39-88-230. 90/03/21. MESSENGER, G. Division of Information Support Services (Post 890205). VAN DUSER, K. NRC - No Detailed Affiliation Given. 1p. 53214:182-53214:185.

-9003290073 Mod 7, changing contract scope, raising contract ceiling, adding key personnel & providing funds, to "ITS End User Support Svcs." POSTELLE, P.N. Automation Management Consultants, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1399. NRC-39-88-230. 90/03/21. 3pp. 53214:183-53214:185.

9003290175 Notification of contract execution, Mod 14, to "Steam Generator & Steam Line Overfill Issues." Contractor: SBA. Subcontractor: Sciencetech. BRENNAN, P. Contract Administration Branch. FIN D-1766. NRC-04-87-398. 90/03/08. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). NOTAFRANCESCO NRC - No Detailed Affiliation Given. 1p. 53214:194-53214:198.

-9003290177 Mod 14, obligating funds, extending period of performance & confirming contracting officer verbal authorization, to "Steam Generator & Steam Line Overfill Issues." YBARRONDO, L.J. Small Business Administration. YBARRONDO, L.J. Sciencetech, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1766. NRC-04-87-398. 90/03/08. 4pp. 53214:195-53214:198.

9003290178 Notification of grant execution, Mod 1, to "Support of Core Activities Committee on Earthquake Engineering." Grantee: NAS. CRAMPTON, S.A. Contract Administration Branch. FIN G-11590. NRC-04-89-113. 90/03/23. SHAO, L.C. COSTELLO, J. NRC - No Detailed Affiliation Given. 1p. 53214:222-53214:226.

-9003290180 Mod 1, extending period of performance, to "Support of Core Activities Committee on Earthquake Engineering." * National Academy of Sciences. HAGAN, T.F. NRC - No Detailed Affiliation Given. FIN G-11590. NRC-04-89-113. 90/03/23. 1p. 53214:223-53214:223.

192 NONDOCKETED ITEMS

- 9003290182** Requests no-cost extension until 900930 & advises that unexpended balance sufficient to cover all anticipated costs through period of requested extension. WELSH,P. National Academy of Sciences. NRC-04-89-113. 90/03/13. CRAMPTON,S. Contract Negotiation Branch-2. 3pp. 53214:224-53214:226.
- 9003290188** Notification of contract execution: "Career Counseling Svcs," awarded to Career Counseling Svcs. UMBEL,D. Contract Negotiation Branch-2. FIN D-23000. NRC-38-90-322. 90/03/15. RATHBUN,P.A. Ofc of Personnel (Post 870413). RUBIN,H.A. NRC - No Detailed Affiliation Given. 1p. 53224:133-53224:294.
- 9003290189** Forwards contract, "Career Counseling Svcs," MACE,M.H. Contract Administration Branch. FIN D-23000. NRC-38-90-322. 90/03/15. HASKELL,P.C. Career Counseling Services. 1p. 53224:134-53224:134.
- 9003290190** Contract: "Career Counseling Svcs," awarded to Career Counseling Svcs. HASKELL,P.C. Career Counseling Services. MACE,M.H. Division of Contracts & Property Management (Post 890205). FIN D-23000. NRC-38-90-322. 90/03/15. 125pp. 53224:135-53224:294.
- 9003300055** Notification of contract execution,Mod 3,to "NRC Sys Data Entry," Task 6, "Data Entry for ARM/DAF." Contractor:SBA. Subcontractor:Data Computer Corp of America. KNOX,E. Contract Administration Branch. FIN D-1920-0. NRC-39-89-133. 90/02/27. AMENTA,J. Office of Information Resources Management (Post 890205). DOLLECT,A. NRC - No Detailed Affiliation Given. 1p. 53225:056-53225:058.
- 9003300059** Ltr Contract NRC-39-89-133,Mod 3,providing authorization for overtime & no cost extension,to "NRC Sys Data Entry," Task 6, "Data Entry for ARM/DAF." BELL,S. Contract Administration Branch. FIN D-1920-0. NRC-39-89-133. 90/02/01. HUTCHENS,T.E. Data Computer Corp. of America. 2pp. 53225:057-53225:058.
- 9004030169** Notification of contract execution,Mod 17,to "NRC Computer Security Program for Unclassified Sensitive Sys." Contractor:NIST. DUBOSE,B.J. Contract Administration Branch. FIN B-8879-0. NRC-33-83-465. 90/03/13. MESSENGER,G.H. Division of Information Support Services (Post 890205). GROSMAN,L.H. NRC - No Detailed Affiliation Given. 1p. 53239:285-53239:287.
- 9004030172** Mod 17,extending period of performance until 910131 & providing incremental funding for FY90,to "NRC Computer Security Program for Unclassified Sensitive Sys." MCGUFFIN,J.C. National Institute of Standards & Technology (formerly National Bureau of Stand.). BELL,S. Contract Administration Branch. FIN B-8879-0. NRC-33-83-465. 90/03/13. 2pp. 53239:286-53239:287.
- 9004050511** Notification of contract execution,Mod 2,to "Rulemaking & Regulatory Analysis Support for Requirements Involving Physical Mod to NRC Licensed Facilities." Contractor: Science & Engineering Assocs,Inc. BRENNAN,P.A. Contract Administration Branch. FIN D-25129. NRC-04-89-051. 90/03/23. MORRIS,W.M. Office of Nuclear Regulatory Research (Post 860720). FELD,S. NRC - No Detailed Affiliation Given. 1p. 53320:095-53320:096.
- 9004050515** Mod 2 to Task Order 003 to Ltr Contract NRC-04-89-051, obligating funds,to "Rulemaking & Regulatory Analysis Support for Requirements Involving Physical Mod to NRC Licensed Facilities." BELL,S. Contract Administration Branch. FIN D-25129. NRC-04-89-051. 90/03/23. COLINA,I. Science & Engineering Associates, Inc. 1p. 53320:096-53320:096.
- 9004090361** Notification of award of Task Order 31,to "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants." Contractor:Sonalysts,Inc. BRENNAN,P.A. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53371:322-53371:325.
- 9004090362** Ltr Contract NRC-03-89-031, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants," awarding Task Order 31 & funding to Sonalysts. BELL,S. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/02/26. PETERSON,L.R. Sonalysts, Inc. 3pp. 53371:323-53371:325.
- 9004090457** Notification of contract execution: "Nuclear Power Reactor Design Insp Svcs," awarded to AECL Technologies,Inc. MCLEAREN,T. Contract Negotiation Branch-1. FIN L-1527-0. NRC-03-90-031. 90/03/29. BAJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). RUTH,L. NRC - No Detailed Affiliation Given. 1p. 53381:002-53381:163.
- 9004090460** Contract: "Nuclear Power Reactor Design Insp Svcs," awarded to AECL Technologies,Inc. 06IFLETT,D.R. AECL, Inc. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205). FIN L-1527-0. NRC-03-90-031. 90/03/29. 161pp. 53381:003-53381:163.
- 9004090469** Notification of contract execution,Mod 1,Task Order 5,to "Prairie Island Nuclear Power Plant Requalification Exam" to contract, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants." Contractor:Sonalysts,Inc. BRENNAN,P.A. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53371:051-53371:052.
- 9004090472** Ltr Contract NRC-03-89-031,Task Order 5,Mod 1,authorizing addl work hours & increasing obligations,to "Prairie Island Nuclear Power Plant Requalification Exam," awarded to Sonalysts,Inc. BELL,S. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/02/26. PETERSON,L.R. Sonalysts, Inc. 2pp. 53371:050-53371:050.
- 9004100046** Notification of contract execution,Mod 1,Task Order 5, "Prairie Island Nuclear Power Plant Requalification Exam" to "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants." Contractor:Sonalysts,Inc. BRENNAN,P.A. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53384:261-53384:263.
- 9004100047** Ltr contract, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants," awarding Mod 1 to Task Order 5, "Prairie Island Nuclear Power Plant Requalification Exam." BELL,S. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/02/26. PETERSON,L.R. Sonalysts, Inc. 2pp. 53384:262-53384:263.
- 9004100051** Notification of contract execution: "Technical Assistance to Support Operator Licensing Activities," awarding Task Order 24, "Hope Creek Replacement Exam," to Sonalysts,Inc. BRENNAN,P. Contract Administration Branch. FIN L-1289-0. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53384:281-53384:284.
- 9004100053** Ltr contract, "Technical Assistance to Support Operator Licensing Activities," awarding Task Order 24, "Hope Creek Replacement Exam," to Sonalysts,Inc. BELL,S. Contract Administration Branch. FIN L-1289-0. NRC-03-89-031. 90/02/27. PETERSEN,L.R. Sonalysts, Inc. 3pp. 53384:282-53384:284.
- 9004100058** Notification of contract execution,Task Order 33, "Susquehanna Initial Exam" to contract, "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts,Inc. BRENNAN,P. Contract Administration Branch. FIN L-1289-0. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53384:353-53384:355.
- 9004100059** Ltr contract, "Technical Assistance to Support Operator Licensing Activities," Task Order 33, "Susquehanna Initial Exam," obligating addl funds,awarded to Sonalysts,Inc. BELL,S. Contract Administration Branch. FIN L-1289-0. NRC-03-89-031. 90/03/05. PETERSEN,L.R. Sonalysts, Inc. 2pp. 53384:354-53384:355.
- 9004100061** Notification of contract execution,Mod 1,Task Order 20, "Callaway Requalification Exam," to contract, "Technical Assistance to Administer Operator Requalification Exam to Nuclear Plant Applicants," awarded to Sonalysts,Inc. BRENNAN,P.A. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53381:242-53381:244.
- 9004100064** Ltr contract, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants," consisting of Task Order 20,Mod 1, "Callaway Requalification Exam." BELL,S. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/02/26. PETERSON,L.R. Sonalysts, Inc. 2pp. 53381:243-53381:244.
- 9004100063** Notification of contract execution,Mod 1 to Task Order 13, "Yankee Rowe Replacement Exam" to contract, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants," awarded to Sonalysts,Inc. BRENNAN,P.A. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53384:349-53384:352.
- 9004100065** Ltr contract,awarding Mod 1 to Task Order 13, "Yankee Rowe Replacement Exam," increasing authorized work hours & obligations,to "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants." BELL,S. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/02/26. PETERSEN,L.R. Sonalysts, Inc. 3pp. 53384:350-53384:352.
- 9004100075** Notification of contract execution,awarding Task Order 21, "Subj Matter Expert Review & Edit of Generic Fundamentals Exam Questions" to contract, "Technical Assistance to Administer Operator Exam..." to Sonalysts,Inc. BRENNAN,P.A. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/03/02. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 53381:350-53381:353.
- 9004100078** Ltr contract,awarding Task Order 21, "Subj Matter Expert Review & Edit of Generic Fundamentals Exam Questions," to contract, "Technical Assistance to Administer Operator Exam to Nuclear Plant Applicants." BELL,S. Contract Administration Branch. FIN L-12890. NRC-03-89-031. 90/02/26. PETERSON,L.R. Sonalysts, Inc. 2pp. 53381:351-53381:353.
- 9004100277** Notification of contract execution,Mod 8,to "Region V Data Entry Svcs." Contractor:SBA.Subcontractor:Phoenix Intl. BOYD,D. Contract Administration Branch. FIN C-50060. NRC-32-87-307. 90/03/30. HAMIL,K. Region 5, Ofc of the Director. FRIGILLANA,E. NRC - No Detailed Affiliation Given. 1p. 53381:354-53381:357.
- 9004100282** Mod 8,providing incremental funding,increasing contract ceiling amount & adding key personnel clause in Section H.6, to "Region V Data Entry Svcs." * Small Business Administration. * Phoenix International. BELL,S. Contract Administration Branch. FIN C-50060. NRC-32-87-307. 90/03/30. 3pp. 53381:355-53381:357.
- 9004100285** Notification of contract execution,Mod 5,to "Computer Output Microfilm Svcs." Contractor:Modern Microfilm Methods. CRAMPTON,S.A. Contract Administration Branch. FIN D-19109. NRC-39-88-169. 90/04/08. MESSENGER,G.H. Division of Information Support Services (Post 890205). LEE,L.M. NRC - No Detailed Affiliation Given. 1p. 53385:145-53385:146.
- 9004100291** Mod 5,extending contract for 2 wks until 900214 at no addl cost,to "Computer Output Microfilm Svcs." JACKSON,C.E., JOHNSON,R.E. Modern Microfilm Methods, Inc. HAGAN,T.F. Contract Administration Branch. FIN D-19109. NRC-39-88-160. 90/04/08. 1p. 53385:146-53385:146.
- 9004100318** Notification of contract execution,Mod 2,to "Integrated Library Sys." Contractor:On-Line Library Sys,Inc. CRAMPTON,S.A. Contract Administration Branch. FIN D-1413-0. NRC-33-89-145. 90/04/03. MESSENGER,G.H. Division of Information Support Services (Post 890205). REDMOND,S.E. NRC - No Detailed Affiliation Given. 1p. 53366:210-53366:214.
- 9004100325** Mod 2,exercising partial priced option,increasing obligated & contract ceiling & extending period of performance for addl yr through 900331,to "Integrated Library Sys." CARTON,S.E. On-Line Computer Systems, Inc. HAGAN,T.F. Contract Administration Branch. FIN D-1413-0. NRC-33-89-145. 90/04/03. 4pp. 53366:211-53366:214.
- 9004100328** Notification of contract execution,Task Order 1, "Review of Public Svc of Colorado ISFSI Application for Fort St Vrain Plant," to contract, "Fuel Cycle Licensing Technical Assistance" awarded to Science Applications Intl Corp. MEEHAN,B. Contract Administration Branch. FIN L-1507-0. NRC-02-90-009. 90/04/04. FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870413). TIKTINSKY,D. NRC - No Detailed Affiliation Given. 1p. 53386:114-53386:120.

-9004100340 Ltr contract, Task Order 1, "Review of Public Svc of Colorado ISFSI Application for Fort St Vrain Plant," to "Fuel Cycle Licensing Technical Assistance," awarded to Science Applications Intl Corp.
HAGAN, T.F. Contract Administration Branch. FIN L-1507-0. NRC-02-90-009. 90/02/28. RODEHAU, T. Science Applications International Corp. (formerly Science Applications, Inc.). 6pp. 53386:115-53386:120.

9004100343 Notification of contract execution, Mod 2, to "Scale Effects & Uncertainties in Characterizing Fluid Flow & Contaminant Transport Around High Level Radwaste Repositories in Fractured Tuffaceous Rocks." Contractor: Univ of Arizona.
PLEASANT, E.M. Contract Administration Branch. FIN L-1283. NRC-04-90-052. 90/04/04. SHAO, L. Division of Engineering (Post 870413). NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 53387:003-53387:006.

-9004100350 Mod 2, making administrative changes, to "Scale Effects & Uncertainties in Characterizing Fluid Flow & Contaminant Transport Around High Level Radwaste Repositories in Fractured Tuffaceous Rocks."
WHEELER, J.T. Arizona, Univ. of, Tucson, AZ. MACE, M.H. Division of Contracts & Property Management (Post 890205). FIN L-1283. NRC-04-90-052. 90/04/04. 3pp. 53387:004-53387:006.

9004100357 Notification of contract execution, Mod 1, to "Installation & Maint of Data & Voice Telecommunications Equipment & Svc." Contractor: Henkels & McCoy, Inc.
HUGHES, A. Contract Administration Branch. FIN D-18510. NRC-33-90-191. 90/04/04. AMENTA, J. Office of Information Resources Management (Post 890205). 1p. 53386:345-53386:349.

-9004100361 Mod 1, providing incremental funding & revising key personnel clause, to "Installation & Maint of Data & Voice Telecommunications Equipment & Svc."
* Henkels & McCoy, Inc. HAGAN, T.F. Contract Administration Branch. FIN D-18510. NRC-33-90-191. 90/04/04. 4pp. 53386:346-53386:349.

9004110029 Notification of contract execution, Mod 3, to "Prediction of Check Valve Performance & Degradation in Nuclear Power Plant Sys." Contractor: Kalsi Engineering, Inc.
DUBOSE, B.J. Contract Administration Branch. NRC-04-88-109. 90/03/19. SHAO, L.C. Division of Engineering (Post 870413). FARMER, W. NRC - No Detailed Affiliation Given. 1p. 53397:102-53397:104.

-9004110031 Mod 3, extending period of performance to 900430 & adding description of equipment & procedures used to analyze impact data, to "Prediction of Check Valve Performance & Degradation in Nuclear Power Plant Sys."
KALSI, M.S. Kalsi Engineering, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). NRC-04-88-109. 90/03/19. 2pp. 53397:103-53397:104.

9004110047 Notification of contract execution, Mod 26, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources." Contractor: RTS, Inc.
DUBOSE, B.J. Contract Administration Branch. FIN L-1186-0. NRC-03-87-119. 90/03/26. BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411). WALKER, W. NRC - No Detailed Affiliation Given. 1p. 53395:044-53395:046.

-9004110050 Mod 26, providing incremental funding for FY90, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources."
* RTS Co. HAGAN, T.F. Contract Administration Branch. FIN L-1186-0. NRC-03-87-119. 90/03/26. 2pp. 53395:045-53395:046.

9004110166 Notification of contract execution: "Short Cracks in Piping & Piping Welds," awarded to BMI.
BAZIN, J.P. Contract Negotiation Branch-2. FIN B-5702-0. NRC-04-90-069. 90/03/23. ALOTTO, G. Division of Engineering (Post 870413). MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 53396:119-53396:280.

-9004110170 Contract: "Short Cracks in Piping & Piping Welds," awarded to BMI.
SEWELL, H.M. Battelle Memorial Institute. MACE, M. Division of Contracts & Property Management (Post 890205). FIN B-5702-0. NRC-04-90-064. 90/03/23. 161pp. 53396:120-53396:280.

9004160021 Notification of contract execution, Mod 2, to "R&D in Area of Safety Performance Monitoring at Nuclear Power Plants." Contractor: Science Applications Intl Corp.
BOYD, D. Contract Administration Branch. FIN L-11830. NRC-04-89-070. 90/03/28. SHERON, B.W. Division of Systems Research (Post 880717). LOISE, NRC - No Detailed Affiliation Given. 1p. 53434:220-53434:222.

-9004160022 Mod 2, providing incremental funds, increasing contract ceiling, revising statement of work, extending period of performance & revising G&A rates, to "R&D in Area of Safety Performance Monitoring at Nuclear Power Plants."
MUZIO, B.J. Science Applications International Corp. (formerly Science Applications, Inc.). BELL, S. Contract Administration Branch. FIN L-11830. NRC-04-89-070. 90/03/28. 2pp. 53434:221-53434:222.

9004160024 Notification of contract execution, Mod 1, to "Severe Accident Data Base." Contractor: SBA Subcontractor: Intl Technical Svcs, Inc.
BOYD, D. Contract Administration Branch. FIN L-12700. NRC-04-89-087. 90/04/05. SHERON, B.W. Division of Systems Research (Post 880717). WORTHINGTON, P. NRC - No Detailed Affiliation Given. 1p. 53440:255-53440:256.

-9004160025 Mod 1, providing incremental funding, to "Severe Accident Data Base."
* Small Business Administration. BELL, S. Division of Contracts & Property Management (Post 890205). FIN L-12700. NRC-04-89-087. 90/04/05. 1p. 53440:256-53440:256.

9004160225 Notification of contract execution, Mod 28, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Science Applications Intl Corp.
MEEHAN, B. Contract Administration Branch. FIN D-1311. NRC-03-87-029. 90/03/31. BAJWA, S. Office of Nuclear Reactor Regulation, Director (Post 870411). POLK, H. NRC - No Detailed Affiliation Given. 1p. 53440:328-53440:333.

-9004160229 Mod 28, increasing funding & noting administrative changes to Mod 27, to "Technical Assistance in Support of NRC Licensing Activities."
* Science Applications International Corp. (formerly Science Applications, Inc.). HAGAN, T.F. Contract Administration Branch. FIN D-1311. NRC-03-87-029. 90/03/31. 5pp. 53440:329-53440:333.

9004160234 Notification of contract execution, Mod 4, to "Telecommunication Svcs." Contractor: CRC Sys, Inc.
BOYD, D. Contract Administration Branch. NRC-33-89-149. 90/03/30. AMENTA, J. Office of Information Resources Management (Post 890205). BALDESI, T., WOOD, S. NRC - No Detailed Affiliation Given. 1p. 53434:223-53434:224.

-9004160235 Mod 4, changing key personnel, to "Telecommunications Svcs."
* CRC Systems, Inc. BELL, S. Contract Administration Branch. NRC-33-89-149. 90/03/30. 1p. 53434:224-53434:224.

9004160237 Notification of contract execution, Mod 15, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources." Contractor: Ebasco Svcs Inc.
DUBOSE, B.J. Contract Administration Branch. FIN D-1768. NRC-03-87-119. 90/03/31. BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411). WALKER, W. NRC - No Detailed Affiliation Given. 1p. 53434:225-53434:227.

-9004160239 Mod 15, providing incremental funds for FY90, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources."
* Ebasco Services, Inc. (subs. of Enserch Corp.). HAGAN, T.F. Contract Administration Branch. FIN D-1768. NRC-03-87-119. 90/03/31. 2pp. 53434:226-53434:227.

9004180109 Notification of contract execution, Mod 10, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure." Contractor: SBA Subcontractor: Sciencetech, Inc.
BRENNAN, P. Contract Administration Branch. FIN D-17609. NRC-04-87-397. 90/03/27. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). SHAUKAT, S.K. NRC - No Detailed Affiliation Given. 1p. 53450:268-53450:270.

-9004180115 Mod 10, providing no-cost extension, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure."
BAKER, L.J. Small Business Administration. RESEIGH, M.M. Sciencetech, Inc. BELL, S. Contract Administration Branch. FIN D-17609. NRC-04-87-397. 90/03/27. 2pp. 53450:269-53450:270.

9004180123 Notification of contract execution, Mod 24, to "Sys Engineering Expertise." Contractor: Mitre Corp.
FIELDS, J. Contract Administration Branch. FIN B-66850. NRC-04-87-399. 90/04/06. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). CLEARY, D. NRC - No Detailed Affiliation Given. 1p. 53445:146-53445:147.

-9004180125 Mod 24, providing incremental funding, to "Sys Engineering Expertise."
* MITRE Corp. BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-66850. NRC-04-87-399. 90/04/06. 1p. 53445:147-53445:147.

9004180129 Notification of contract execution, Mod 11, to "Data Entry/Processing FBI Cards, Criminal History Rule." Contractor: SBA Subcontractor: Kenrob & Assoc, Inc.
HUGHES, A. Contract Administration Branch. NRC-33-87-225. 90/04/02. BRADY, R.J. Division of Security (Post 890205). CAREY, E. NRC - No Detailed Affiliation Given. 1p. 53451:011-53451:014.

-9004180134 Mod 11, extending period of performance for 2 months until 900509, to "Data Entry/Processing FBI Cards, Criminal History Rule."
FOGLIA, J.T. Small Business Administration. ROBINSON, K.W. Kenrob & Associates, Inc. HAGAN, T.F. NRC - No Detailed Affiliation Given. NRC-33-87-225. 90/04/02. 3pp. 53451:012-53451:014.

9004180279 Notification of contract execution, Mod 6, to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys." Contractor: Southern Bell Telephone Co.
BOYD, D. Contract Administration Branch. FIN D-18510. NRC-33-87-230. 90/03/31. KRUIZIC, P. Division of Computer & Telecommunications Services (Post 890205). 1p. 53450:277-53450:279.

-9004180285 Mod 6, modifying Subsection B.2 by adding another location & estimated cost & providing addl funds, to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys."
ROBERTS, J. Southern Bell Telephone Co. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-18510. NRC-33-87-230. 90/03/27. 2pp. 53450:278-53450:279.

9004180298 Notification of contract execution, Mod 9, to "Northeastern Seismic Research Program - Tasks 2 & 6." Contractor: Boston College.
DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). NRC-04-85-113. 90/03/29. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MCMULLEN, R.E. NRC - No Detailed Affiliation Given. 1p. 53454:317-53454:319.

-9004180300 Mod 9, providing for no-cost extension until 900430, to "Northeastern Seismic Research Program - Tasks 2 & 6."
* Boston College, Chestnut Hill, MA. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). NRC-04-85-113. 90/03/29. 2pp. 53454:318-53454:319.

9004180301 Notification of contract execution, Mod 2, to "NRC Sys Data Entry," Task Order 7, "Data Entry for CIS." Contractor: SBA Subcontractor: Data Computer Corp of America.
KNOX-DAVINE, E. Contract Administration Branch. FIN D-1920. NRC-39-89-133. 90/04/03. AMENTA, J.A. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 53496:123-53496:131.

-9004180302 Ltr contract NRC-39-89-133, Mod 2, providing for continued support by increasing ceiling amount & providing incremental funding, to "NRC Sys Data Entry," Task Order 7, "Data Entry for CIS."
BELL, S. Contract Administration Branch. FIN D-1920. NRC-39-89-133. 90/03/28. HUTCHENS, T.E. Data Computer Corp. of America. 8pp. 53496:124-53496:131.

9004180309 Notification of contract execution, Mod 3, to "Support for Waste Confidence Decision." Contractor: Jupiter Corp.
MCCUBBIN, S. Contract Administration Branch. FIN L-12359. NRC-02-89-012. 90/04/09. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). CORRADO, J. NRC - No Detailed Affiliation Given. 1p. 53496:068-53496:069.

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- 9004180314 Mod 3,ack name change from Jupiter Assoc,Inc to Jupiter Corp,to "Support for Waste Confidence Decision."
* Jupiter Corp. (formerly Jupiter Associates, Inc.). HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-12359. NRC-02-89-012. 90/04/09. 1p. 53496:069-53496:069.
- 9004180317 Notification of contract execution,Mod 4,to "Data Entry Support Svcs for Region I." Contractor:SBA.Subcontractor: Wilson Hewitt & Assocs,Inc.
McCUBBIN,S. Contract Administration Branch. FIN L-13690. NRC-28-88-270. 90/03/31. MCCOSCAR,J.J. Region I, Ofc of the Director. MARTINSON,P. NRC - No Detailed Affiliation Given. 1p. 53496:121-53496:122.
- 9004180322 Mod 4,providing incremental funding,to "Data Entry Support Svcs for Region I."
* Small Business Administration. * Wilson Hewitt & Associates, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-13690. NRC-28-88-270. 90/03/31. 1p. 53496:122-53496:122.
- 9004180318 Notification of Task 6, "Data Entry Svcs for Ofc of Resource Mgt/DAF" to contract, "NRC Sys Data Entry." Contractor:SBA. Subcontractor:Data Computer Corp of America.
KNOX-DAVIN,E. Contract Administration Branch. FIN D-1920-0. NRC-38-89-133. 90/04/03. AMENTA,J.A. Office of Information Resources Management (Post 890205). DOLLECK,A. NRC - No Detailed Affiliation Given. 1p. 53454:337-53454:343.
- 9004180323 Ltr contract,Task 6,establishing number of hours under task order,providing for emergency overtime & increasing ceiling amount,to "NRC Sys Data Entry."
BELL,S. Contract Administration Branch. FIN D-1920-0. NRC-39-89-133. 90/03/29. HUTCHENS,T.E. Data Computer Corp. of America. 6pp. 53454:338-53454:343.
- 9004180329 Notification of contract execution,Mod 2,to "Rulemaking & Regulatory Analysis Support for Requirements Involving Physical Mod to NRC Licensed Facilities." Contractor:Science & Engineering Assocs,Inc.
BOYD,D. Contract Administration Branch. FIN D-2512-9. NRC-04-89-051. 90/04/10. MORRIS,W.M. Division of Regulatory Applications (Post 870413). FELD,S. NRC - No Detailed Affiliation Given. 1p. 53450:051-53450:052.
- 9004180337 Ltr Contract NRC-04-89-051,Mod 2,extending period of performance to Task Order 4, "Implementation of Revised Cost Algorithms in Forecast."
BELL,S. Contract Administration Branch. FIN D-2512-9. NRC-04-89-051. 90/04/10. COLINA Science & Engineering Associates, Inc. 1p. 53450:052-53450:052.
- 9004180340 Notification of contract execution,Mod 3,to "Network Architecture." Contractor:SBA.Subcontractor:Net,Inc.
BOYD,D. Contract Administration Branch. NRC-33-89-166. 90/04/12. AMENTA,J. Office of Information Resources Management (Post 890205). BADRIAN,J. NRC - No Detailed Affiliation Given. 1p. 53496:177-53496:179.
- 9004180345 Mod 3,changing name & address of project officer,to "Network Architecture."
* Small Business Administration. * I-NET, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). NRC-33-89-166. 90/04/11. 2pp. 53496:178-53496:179.
- 9004190198 Notification of contract execution: "Development of Performance Indicator of Effectiveness of Human-Machine Interfaces for Nuclear Power Plants," awarded to Univ of IL.
BAZIN,J.P. Contract Negotiation Branch-2. FIN B-56970. NRC-04-90-094. 90/03/30. SHERON,B.W. Division of Systems Research (Post 880717). BELTRACCHI,L. NRC - No Detailed Affiliation Given. 1p. 53505:279-53506:037.
- 9004190205 Contract: "Development of Performance Indicator of Effectiveness of Human-Machine Interfaces for Nuclear Power Plants," awarded to Univ of IL.
BAZZANI,C.S. Illinois, Univ. of Chicago, IL. MACE,M. Division of Contracts & Property Management (Post 890205). FIN B-56970. NRC-04-90-094. 90/03/30. 118pp. 53505:280-53506:037.
- ### FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES
- 9004050031 Partial response to FOIA request for documents,Info in App G encl.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/12. DEGRAZIA,B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 5pp. 53257:274-53258:219.
- 8811170020 SECY-88-309 Informs Commission of status of activities on decommissioning of Rare Earths facility in West Chicago,IL.
STELLO,V. Ofc of the Executive Director for Operations. CLI-88-06. 88/10/31. 3pp. 53258:161-53258:167.
- 9004050051 Requests that License STA-583 be amended as listed,Info re environ effect of amend will be submitted.
VREELAND,R.J. Kerr-McGee Corp. 2009. 75/10/03. CROW,W. NRC - No Detailed Affiliation Given. 2pp. 53257:281-53257:282.
- 9004050061 Advises that environ assessment leading to negative declaration will be eventual outcome of environ impact review of licensee project.
ZUSSMAN,R.A. Argonne National Laboratory. 1261. 76/07/08. HANSEN,W.R. Fuel Process. & Fab. Branch (Pre 790727). 2pp. 53257:283-53257:284.
- 9004050074 Requests addl info re assessment of Kerr-McGee action, including time city of West Chicago,IL began using deep aquifers & cease pumping from shallow dolomite aquifer.
ZUSSMAN,R.A. Argonne National Laboratory. 1262. 76/07/26. HANSEN,W.R. Division of Fuel Cycle & Material Safety (Pre 870413). 6pp. 53257:285-53257:292.
- 9004050083 Forwards licensee waste solids storage plan,per 760806 telcon.
COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 76/08/06. LONERGAN,G.T. Region III, IE (720101-810228). 1p. 53257:293-53257:293.
- 9004050109 Forwards physical security plan & matl control plan re amend to License SNM-928,Encls withheld (ref 10CFR2.790(b)).
SHELLEY,W.J. Kerr-McGee Corp. 76/08/07. CROW,W.T. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53257:294-53257:294.
- 9004050136 Requests participation in 760830 meeting w/G Day to discuss Re-Kepler Park situation.
THOMPSON,D. NRC - No Detailed Affiliation Given. 76/08/12. DAVIS,J.G. NRC - Detailed Affiliation Given. 1p. 53257:295-53257:295.
- 9004050152 Notifies of 760914-15 technical meeting in Argonne,IL to discuss available technical info re site & associated activities & status of licensing work.
COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 76/09/03. PAGLIARO,A.J. Region III, IE (720101-810228). DAVID,C. SASSMAN,R.T. Illinois State of. 4pp. 53257:296-53257:299.
- 9004050162 Notifies of 761006 followup technical meeting in Argonne,IL to discuss addl geologic & info needs to permit NRC to process Kerr-McGee Chemical Corp amend request.
COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 76/09/20. LONERGAN,G.T. Region III, IE (720101-810228). WRIGHT,G.N., CHILD,W.C. Illinois State of. 2pp. 53257:300-53257:301.
- 9004050177 Discusses 761018 telcon re decontamination of bldgs on property at West Chicago.
VREELAND,R.J. Kerr-McGee Corp. 76/10/19. ROUSE,L.C. Fuel Process. & Fab. Branch (Pre 790727). 3pp. 53257:302-53257:304.
- 9004050186 Forwards request for approval of plan to provide health physics surveillance of decontamination activities.
ALLAN,J.M. Region III, IE (720101-810228). 76/11/05. COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53257:305-53257:305.
- 9004050198 Forwards effluent analyses for last three yrs & drawings of location of five test wells,water level & geology.
VREELAND,R.J. Kerr-McGee Corp. 76/11/11. COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 2pp. 53257:306-53257:307.
- 9004050211 Summary of 761006 meeting w/ANL & Kerr-McGee in Argonne,IL to discuss hydrogeologic info needed to perform comprehensive environ assessment for licensee proposed plan to modify solid waste storage area.
COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 76/11/15. Fuel Process. & Fab. Branch (Pre 790727). 7pp. 53257:308-53257:314.
- 9004050225 Advises of desire to have environ radiation study performed by ANL.
GREHER,E.A. Office of Inspection & Enforcement (750101-801210). FIN A-4152. 76/11/24. BAUER,R.H. Energy Research & Development Admin.(Presently DOE). 2pp. 53257:315-53257:316.
- 9004050230 Forwards analyses of water samples taken from test holes on property.
VREELAND,R.J. Kerr-McGee Corp. 76/11/29. COOPERSTEIN,R. Fuel Process. & Fab. Branch (Pre 790727). 3pp. 53257:317-53257:319.
- 9004050237 Forwards 761008 & 0921 ltrs re approval of licensee plan to provide health physics surveillance of decontamination activities at facility.
HIGGINBOTHAM,L. Office of Inspection & Enforcement (750101-801210). 76/12/16. ROUSE,L.C. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53257:320-53257:320.
- 9004050243 Forwards summary of 761119 meeting re site.
MARTIN,J.B. Assistant Director for Fuel Cycle Safety & Licensing (Pre 790727). 76/12/23. LYONS,F. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 53257:321-53257:324.
- 9004050250 Requests withdrawal of plan for mod of storage facilities thorium bearing waste solids at facility,per 761119 meeting.
VREELAND,R.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 76/12/16. ROUSE,L.C. NRC - No Detailed Affiliation Given. 1p. 53257:325-53257:325.
- 9004050256 Forwards agreements made w/M Auer & H Kuhn for sale of West Chicago,IL property,per 770223 request.
VREELAND,R.J. Kerr-McGee Corp. 77/02/24. CROW,W. Fuel Process. & Fab. Branch (Pre 790727). 16pp. 53257:326-53257:341.
- 9004050258 Requests cooperation in resolving problems of unlicensed & unrestricted sites.
THORNBERG,H.D. Office of Inspection & Enforcement (750101-801210). 77/03/11. HOLLISTER,H. Energy Research & Development Admin.(Presently DOE). 5pp. 53257:342-53257:346.
- 9004050267 Confirms 770815 telcon re future actions on Kerr-McGee site & Reed Kepler park.
MARTIN,J.B. Fuel Process. & Fab. Branch (Pre 790727). 77/08/18. GUSTAFSON,P.F. Argonne National Laboratory. 4pp. 53257:347-53257:350.
- 9004050293 Requests interim funding for Argonne Natl Lab to perform survey in West Chicago area.
HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety Inspection, IE (750101-801210). 77/11/11. COBB,L.I. NRC - No Detailed Affiliation Given. 1p. 53257:351-53257:351.
- 9004050302 Forwards std order for DOE work for signature.
COBB,L.I. Office of Inspection & Enforcement (750101-801210). 78/01/09. BAUER,R.H. Energy, Dept. of. 6pp. 53257:352-53257:357.
- 9004050341 Provides organizational table showing line of reporting.
* Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 78/01/09. CROW,W.T. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53257:358-53257:358.
- 9004050346 Forwards 780123 memo describing meeting w/State of IL officials re facility.
VREELAND,R.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 09025-78/02/17. CROW,W.T. Fuel Process. & Fab. Branch (Pre 790727). 3pp. 53257:359-53257:361.
- 9004050377 Discusses review of draft format proposed for environ impact statement for licensee West Chicago site.
ROUSE,L.C. Fuel Process. & Fab. Branch (Pre 790727). 78/03/03. GUSTAFSON,P.F. Argonne National Laboratory. 1p. 53258:001-53258:001.

- 9004050385 Requests release of info developed subsequent to Jul 1977 ANL rept. VREELAND,R.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 08979. 78/03/22. ROUSE,L.C. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53258:002-53258:002.
- 9004050390 Requests 90 day delay in presenting proposed disposition of facility. VREELAND,R.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 10616. 78/08/16. CROW,W. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53258:003-53258:003.
- 9004050395 Requests review of Kerr-McGee procedure by 780818. BIDINGER,G.H. Division of Fuel Facility & Materials Safety Inspection, IE (750101-801210). 78/08/10. ROUSE,L.C. Fuel Process. & Fab. Branch (Pre 790727). 1p. 53258:004-53258:004.
- 9004050400 Requests that no final decision be made on licensee decontamination plan until reviewed. Review will be done in expedited basis. HANSELL,D. Illinois, State of. 79/08/10. KEPPLER Region III, IE (720101-810228). 7pp. 53258:005-53258:011.
- 9004050403 Forwards correspondence not previously sent re licensee plan for decommissioning facility. NIXON,W.A. Uranium Fuel Licensing Branch. 80/03/27. DAVIS,A.B. Region III, IE (720101-810228). 1p. 53258:012-53258:012.
- 9004050407 Forwards "Procedure for Survey of Items W/Possible Natural Thorium Contamination & Decontamination or Disposal of Such Items." SHELLEY,W.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 80/07/02. SLY,D. Office of Inspection & Enforcement (750101-801210). 5pp. 53258:013-53258:018.
- 9004050411 Requests that 810311 ltr & West Chicago monitoring data submitted to EPA, Region 5 should be sent to listed persons. NIXON,W.A. Uranium Fuel Licensing Branch. 81/03/18. SHELLEY,W.J. Kerr-McGee Corp. 2pp. 53258:019-53258:020.
- 9004050416 Responds to 810416 memo re M. Stewart 810415 ltr expressing dissatisfaction w/radioactive factory in West Chicago, IL. DIRCKS,W.J. Ofc of the Executive Director for Operations. 81/05/26. DIXON,A.J. Senate. 2pp. 53258:021-53258:022.
- 9004050423 Responds to 810826 ltr re licensee plant in West Chicago & related sites in environs & provides comments on analysis of existing data. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 81/09/23. GARDEBRING,S.S. Environmental Protection Agency. 5pp. 53258:023-53258:028.
- 9004050434 Forwards draft environ statement re licensee Rare Earths facility for review & comment. PAGE,R.G. Uranium Fuel Licensing Branch. 82/05/14. Uranium Fuel Licensing Branch. 6pp. 53258:029-53258:034.
- 9004050442 Forwards results of TLD monitoring around facility. COSTELLO,F.M. Region 1, Ofc of the Director. 82/09/10. NICHOLSON,N. Region 3, Ofc of the Director. 2pp. 53258:035-53258:036.
- 9004050446 Forwards results of TLD monitoring around facility for Second Quarter 1982. COSTELLO,F.M. Region 1, Ofc of the Director. 82/10/14. NICHOLSON,F.M. Region 3, Ofc of the Director. 4pp. 53258:037-53258:040.
- 9004050451 Requests clarification of 830316 confirmation action ltr re installation of sys to suppress radon emanation at facility. RAPKIN,A. Illinois, State of. CAL. 83/04/07. KEPPLER,J.G. Region 3, Ofc of the Director. 5pp. 53258:041-53258:045.
- 9004050459 "West Chicago Incineration Sys Operator Procedure Manual." LAMBERT,K. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 84/01/13. 89pp. 53258:046-53258:134.
- 9004050461 Expresses concern about facility in West Chicago. CORCORAN,T. House of Rep. 84/02/02. PALLADINO,N.J. Commissioners. 2pp. 53258:135-53258:136.
- 9004050461 Requests mod to wording of Amend 4, Condition 2 to License STA-583. SHELLEY,W.J. Kerr-McGee Corp. 23344. 84/02/07. NIXON,W.A. Uranium Fuel Licensing Branch. 2pp. 53258:137-53258:138.
- 9004050484 Summarizes 840215 telcon w/A Cobb re Congressman Corcoran 840202 ltr on facility in West Chicago. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 84/02/17. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53258:139-53258:141.
- 9004050489 Responds to 840202 ltr re progress of deciding action to be taken re thorium wastes in West Chicago. DIRCKS,W.J. Ofc of the Executive Director for Operations. 84/02/24. CORCORAN,T. House of Rep. 3pp. 53258:142-53258:144.
- 9004050493 Forwards results of TLD monitoring around facility for Second & Third quarters of 1983. COSTELLO,F.M. Region 1, Ofc of the Director. 84/03/15. NICHOLSON,N. Region 3, Ofc of the Director. 6pp. 53258:145-53258:158.
- 9004050500 Requests responses to listed questions from J. Curtis. ROTHSCHILD,T. NRC - No Detailed Affiliation Given. 88/07/28. REHM,T. NRC - No Detailed Affiliation Given. 2pp. 53258:159-53258:160.
- 9004050507 Discusses status of proceeding re safe disposal of mats at facility. BERNER,V.R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/04/05. STELLO,F.O. Ofc of the Executive Director for Operations. 1p. 53258:168-53258:173.
- 9004050514 Discusses EPA review of suppl to final environ statement re decommissioning of facility in West Chicago. * Environmental Protection Agency. 89/05/26. NRC - No Detailed Affiliation Given. 11pp. 53258:174-53258:219.
- 9004050128 Partial response to FOIA request for documents re licensing of Radiation Sterilizers, Inc. Listed App B documents encl & available in PDR. List of documents referred to DOE for review also encl. PHILLIPS,J.D. Division of Freedom of Information & Publications Services (880515-890204). 90/03/15. GILBERT,L.S. Affiliation Not Assigned. 5pp. 53272:204-53274:174.
- 8411140605 Forwards comments on Radiation Sterilizers, Inc application for irradiator license. NRC licensed irradiator & memo on potential design hazard in large irradiator also encl. W/o encls. WOODRUFF,R.L. Region 2, Ofc of the Director. 84/05/31. HILL,T. Radiation Sterilizers, Inc. 1p. 53273:062-53273:062.
- 8504240199 Requests continuance of action re recent 841108 ltr concerning application for amend to License 04-19644-01. Due to changes in plant schedules, Westerville, OH facility to be used as demonstration unit for waste encapsulation capsules. CHIN,A. Radiation Sterilizers, Inc. 0821. 84/12/14. SINGER,B. NRC - No Detailed Affiliation Given. 1p. 53273:072-53273:072.
- 8511270358 Forwards radiation survey rept, per Condition 16 of License 04-19644-01. FAIRAND,B.P. Radiation Sterilizers, Inc. 19208. 85/09/05. Materials Licensing Branch. 5pp. 53273:094-53273:119.
- 8511270361 "Radiation Survey of Radiation Sterilizers, Inc, Westerville, OH Gamma Cell, Fourth Cesium Loading." * Radiation Sterilizers, Inc. 85/09/05. 21pp. 53273:099-53273:119.
- 8512100172 Responds to 850725 request for addl info. Chromel-alumel thermocouples will be used to monitor temp using Omega digital potentiometer read out. CHIN,A. Radiation Sterilizers, Inc. 19127. 85/07/31. HICKEY,J.W. Materials Licensing Branch. 9pp. 53273:085-53273:093.
- 8603060212 Amend 6 to License 04-19644-01 for Radiation Sterilizers, Inc, revising Conditions 12 & 20 re persons authorized to use licensed mats & possession & use of licensed matl described in Items 6-8, respectively. ADAM,W.J. Region 3, Ofc of the Director. 86/01/15. 48pp. 53273:175-53273:221.
- 8605050153 Amend 7 to License 04-19644-01 for Radiation Sterilizers, Inc, amending Condition 20 re conduct of program. ADAM,W.J. Region 3, Ofc of the Director. 86/03/27. 1p. 53273:174-53273:174.
- 8703190335 Forwards Insp Rept 30-19025/87-01 on 870114 & 27 & notice of violation & proposed imposition of civil penalty in amount of \$10,000. Violations demonstrate significant breakdown in mgt oversight & control of radiation safety program. DAVIS,A.B. Region 3, Ofc of the Director. EA-87-028. 87/03/17. CHIN,A. Radiation Sterilizers, Inc. 3pp. 53273:222-53273:228.
- 8703190340 Notice of violation & proposed imposition of civil penalty in amount of \$10,000. Noncompliance noted: gamma cell smoke & temp alarms not tested between Oct 1986 & Jan 1987 & beacon in maze & lighted sign at entrance to maze inoperable. DAVIS,A.B. Region 3, Ofc of the Director. EA-87-028. 87/03/17. 4pp. 53273:225-53273:228.
- 8705080137 Requests mitigation of proposed imposition of civil penalty from Insp 30-19025/87-01. Corrective actions: replacement smoke & fire detectors ordered & misunderstanding of reporting requirements clarified. CHIN,A. Radiation Sterilizers, Inc. EA-87-028. 87/04/30. NRC - No Detailed Affiliation Given. 11pp. 40862:205-40862:214.
- 8706250517 Amend 10 to License 04-19644-01 for Radiation Sterilizers, Inc, authorizing use of 5,000,000 Ci Co-60 & 30,000,000 Ci Cs-137 sealed sources for irradiation of mats other than explosives or highly flammable products. Related info encl. MCCANN,G.M. Region 3, Ofc of the Director. 87/05/22. 51pp. 53273:171-53273:171.
- 8707210591 Amend 9 to License 04-19644-01 for Radiation Sterilizers, Inc, amending Condition 20 re conduct of program & adding Condition 21 re mgt audit sys. ADAM,W.J. Region 3, Ofc of the Director. 87/02/12. 1p. 53273:172-53273:172.
- 8806170093 Confirmatory Action Ltr CAL-R111-88-14 re Cs-137 contamination incident at Decatur, GA facility. NRC understands that listed items being implemented. DAVIS,A.B. Region 3, Ofc of the Director. CAL-R111-88-14. 88/06/10. FAIRAND,B. Radiation Sterilizers, Inc. 2pp. 53273:257-53273:260.
- 8806280236 Confirmatory action ltr, confirming 880610 telcon re recent Cs-137 contamination incident at facility. Understands that licensee will take listed actions, including collecting pool water samples at least weekly. GRACE,J.N. Region 2, Ofc of the Director. CAL. 88/06/13. MYRON,J. Applied Radiant Energy Corp. (formerly American Novawood Corp.). 6pp. 53273:239-53273:244.
- 8807110311 Forwards Insp Rept 30-19025/88-01 on 880614. No violations noted. WIEDEMAN,D.G. Region 3, Ofc of the Director. 88/07/06. CHIN,A. Radiation Sterilizers, Inc. 1p. 53273:251-53273:256.
- 8807110313 Insp Rept 30-19025/88-01 on 880614. No violations & deviations noted. Major areas inspected: followup to notification of event which occurred at RSI decatur on 880603 re leak in Cs-137 WESF capsule. WHISTON,P.J., WIEDEMAN,D.G. Region 3, Ofc of the Director. 88/07/01. 5pp. 53273:252-53273:256.
- 8808080155 Confirmatory Action Ltr CAL-R111-88-21 re storage & use of Cs-137 WESF capsules, per 880729 telcon. Operations must be suspended & capsules placed in temporary storage pool. DAVIS,A.B. Region 3, Ofc of the Director. EA-88-210. 88/07/29. FAIRAND,B. Radiation Sterilizers, Inc. 16pp. 53273:277-53273:292.
- 8809160012 Requests that licensee inform NRC of understanding re recent Cs-137 contamination incident at Radiation Sterilizers, Inc involving DOE waste encapsulation & storage facility sources. Contingency plans should be developed. GRACE,J.N. Region 2, Ofc of the Director. 88/09/01. MYRON,J. Applied Radiant Energy Corp. (formerly American Novawood Corp.). 4pp. 53273:330-53273:330.
- 9001260070 Forwards Dec 1989 significant intergovernmental activities & issues rept. KAMMERER,C. Office of Governmental & Public Affairs (Post 870413). 90/01/16. CARR, ROBERTS, ROGERS Commissioners. 37pp. 53274:136-53274:172.

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- 9004050140** Discusses bases for authorizing use of cesium source in form of WESF capsules in dry irradiation-wet storage facilities.
AYER, J.E. Advanced Fuel & Spent Fuel Licensing Branch. 84/09/14. ADAM, W.J. Div of Radiological & Materials Safety Programs. R3. 49pp. 53273:013-53273:061.
- 9004050188** Advises that NRC will resume processing of 840403 application for amend to License 04-19644-01. Recommends that necessary revs be submitted as new or replacement pages to original applications.
SINGER, B. Division of Fuel Cycle & Material Safety (Pre 870413). 84/10/15. CHIN, A. Radiation Sterilizers, Inc. 7pp. 53273:063-53273:069.
- 9004050205** Comments in response to 841017 all Agreement States ltr re SRP for applications for licenses for use of self-contained dry source storage irradiators.
RUTLEDGE, B.G. Georgia, State of. 84/11/29. NUSSBAUMER, D.A. Office of State Programs, Director (Pre 870413). 2pp. 53273:070-53273:071.
- 9004050227** Appreciates NRC assistance in review of license application for megacurie Co-60 irradiation facility.
RUTLEDGE, B.G. Georgia, State of. 85/01/03. KERR, W. Office of State Programs, Director (Pre 870413). 4pp. 53273:073-53273:076.
- 9004050235** Advises of reintroduced legislation to promote commercial & consumer acceptance of food irradiation. Congressional record analysis encl.
MORRISON, S. House of Rep. 85/01/30. AYER, J.E. NRC - No Detailed Affiliation Given. 6pp. 53273:077-53273:082.
- 9004050244** Forwards NRC license issued to Radiation Sterilizers, Inc. for irradiators in Schaumburg, IL & Westerville, OH & of insp of license conducted by Region III in 1985.
LUBENAU, J.O. Office of State Programs, Director (Pre 870413). 85/06/25. RUTLEDGE, B.G. Georgia, State of. 2pp. 53273:083-53273:084.
- 9004050278** Forwards Radiation Sterilizers, Inc. application for gamma irradiator license in State of GA.
HILL, T.E. Georgia, State of. 85/11/27. NUSSBAUMER, D. Office of State Programs, Director (Pre 870413). 10pp. 53273:120-53273:129.
- 9004050283** Discusses request from State of GA re NRC position on requirements of 10CFR20.203(c)(6)(i)(ii) applicability to specific case.
NUSSBAUMER, D.A. Office of State Programs, Director (Pre 870413). 86/01/02. CHAPPELL, D.R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53273:130-53273:130.
- 9004050287** Discusses State of GA request for assistance in applying requirements of 10CFR20.203(c)(6)(i) & (ii) to specific case.
NUSSBAUMER, D.A. Office of State Programs, Director (Pre 870413). 86/01/17. OLMSTEAD, W. Office of the Executive Legal Director (Pre 860701). 1p. 53273:131-53273:131.
- 9004050298** Responds to 851127 request for NRC position on licensee compliance w/ 10CFR20.203(c)(6)(i)(ii) & License Condition 23.
NUSSBAUMER, D.A. Office of State Programs, Director (Pre 870413). 86/01/23. HILL, T.E. Georgia, State of. 1p. 53273:132-53273:132.
- 9004050306** Responds to 850731 & 0819 requests for permission to load WESF capsules into facilities other than Westerville, OH plant & removal of thermocouple monitoring device from plant.
ADAM, W.J. Region 3, Ofc of the Director. 86/01/28. CHIN, A. Radiation Sterilizers, Inc. 1p. 53273:133-53273:133.
- 9004050318** Discusses Agreement State request for NRC position on irradiator licensee compliance w/ 10CFR20.203(c)(6)(i)(ii). NRC believes flaws exist in present regulation.
KERR, G.W. Office of State Programs, Director (Pre 870413). 86/02/04. MINOQUE, R.B. Office of Nuclear Regulatory Research (Post 860720). 1p. 53273:134-53273:134.
- 9004050324** Provides followup to B Adam 860115 ltr re temp monitoring data on Cs-137 WESF capsules installed at facility. DOE satisfied that temp data repetitive & predictable.
HICKEY, J.W. Division of Fuel Cycle & Material Safety (Pre 870413). 79569. 86/04/14. AXELSON, W.L. Region 3, Ofc of the Director. 9pp. 53273:135-53273:143.
- 9004050333** Discusses plant staffing & policy re two employees present in plant during all operating periods, per 850619 telcon.
CHIN, A. Radiation Sterilizers, Inc. 85/07/18. WIEDERMAN, D.G. Region 3, Ofc of the Director. 15pp. 53273:144-53273:170.
- 9004050355** Forwards waste encapsulation & storage facility cesium capsule data sheet.
REEP, I.E. Westinghouse Hanford Co. 88/06/10. THOMPSON, H. NRC - No Detailed Affiliation Given. 10pp. 53273:229-53273:238.
- 9004050364** Discusses recent failure of one or more Cs-137 sealed sources at Radiation Sterilizer Inc. Decatur, GA facility. NRC must determine what steps need to be taken to assure safety at other licensed facilities as result of failure.
CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 88/06/17. BAUBLITZ, J.E. Energy, Dept. of. 4pp. 53273:245-53273:248.
- 9004050369** Discusses 880609 telcon re recent Cs-137 contamination incident at facility. Implementation of specific monitoring & emergency procedures requested.
DAVIS, A.B. Region 3, Ofc of the Director. 88/06/13. FAIRAND, B. Radiation Sterilizers, Inc. 2pp. 53273:249-53273:250.
- 9004050376** Forwards DOE advisory to lotech, Inc. irradiator licensee, providing recommendations for WESF Cs-137 capsules to be used until failure of capsule in facility determined.
KAMMERER, C. State, Local & Indian Tribe Programs (870413-900111). 88/07/28. VERNON, T.A. Colorado, State of. 16pp. 53273:261-53273:276.
- 9004080025** Forwards DOE response to NRC 880617 request for info on DOE plans for evaluating WESF capsules in light of recent incident at facility in Decatur, GA.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 88/08/10. HILL, T. Georgia, State of. 34pp. 53273:293-53273:326.
- 9004060029** Notices of 880805 State of GA incident task force meeting to gather info on incident at facility, prepare lessons learned rept & maintain communications w/ DOE investigative committee.
LUBENAU, J.O. State, Local & Indian Tribe Programs (870413-900111). 88/08/24. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 3pp. 53273:327-53273:329.
- 9004060035** Provides current status of DOE efforts on facility cesium problem discussed during 880831 telcon. Key points listed.
SJOBLOM, G.L. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/09/01. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 53273:331-53273:331.
- 9004060056** Responds to 880729 request to use Co-60 sources in irradiator in Westerville, OH while storing Cs-137 WESF capsules in water pool. NRC will not authorize request until listed items accomplished.
NORELIUS, C.E. Region 3, Ofc of the Director. 88/09/06. FAIRAND, B. Radiation Sterilizers, Inc. 6pp. 53273:332-53273:337.
- 9004060071** Draft "Radiation Sterilizer, Inc Incident Evaluation Task Force," first interim rept.
* Radiation Sterilizers, Inc. 88/12/31. 143pp. 53273:338-53274:120.
- 9004060080** Advises of completion of Radiation Sterilizers Inc interim rept in final form. Rept will be made available to public on 880626.
SETSER, J.L. Georgia, State of. 89/06/26. WOODRUFF, R. NRC - No Detailed Affiliation Given. 6pp. 53274:121-53274:126.
- 9004060089** "Licensing & Regulation of Irradiator Facilities by Agreement States," interim rept.
DICUS, G.J. Arkansas, State of. LACKER, D.K. Texas, State of. GERUSKY, T.M. Pennsylvania, Commonwealth of. 89/09/30. 6pp. 53274:127-53274:132.
- 9004060101** Forwards recommendations re findings in 890630 rept of Radiation Sterilizers, Inc incident evaluation task force, per 891012 telcon.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/10/16. BLAHA, J.L. Assistant for Operations (Post 890205). 1p. 53274:133-53274:133.
- 9004060110** PNO-II-89-074: on 891101, State of GA notified Region II that shipping of Cs-137 capsules from facility in Decatur, GA stopped. All casks taken out of svc after failing Certificate of Compliance test. Region II monitoring situation.
MCALPINE, E. Region 2, Ofc of the Director. 89/11/02. 1p. 53274:134-53274:134.
- 9004060117** Advises of 891206 meeting w/ State of GA official to discuss lack of progress in removing Cs-137 sources from irradiator pool of facility in Dekalb County, GA.
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 89/12/04. BURNS, S., LOPEZ-OTIN, M., SCARBOROUGH, J. NRC - No Detailed Affiliation Given. 1p. 53274:173-53274:174.
- 9004060469** PNO-II-89-074A: on 891101, Region II notified that shipping of Cs-137 capsules from facility stopped. All casks taken out of svc due to failure of tests required by certificate of compliance.
MCALPINE, E. Region 2, Ofc of the Director. 89/11/02. 1p. 53274:135-53274:135.
- 9004110103** Amend 8 to License 04-19644-01 for Radiation Sterilizers, Inc. amending Condition 20 re conduct of program.
ADAM, W.J. Region 3, Ofc of the Director. 86/05/21. 1p. 53273:173-53273:173.
- 9004200045** Final response to FOIA request. NRC Form 766 re insp rept encl. Fees associated w/ processing of FOIA request listed.
PHILIPS, J.D. Division of Freedom of Information & Publications Services (880515-890204). 90/02/28. PENLAND, T.L. Bishop, Cook, Purcell & Reynolds. 1p. 53435:103-53435:105.
- 9004200055** Package consisting of NRC Form 766 for Insp Rept 50-397/84-38 on 841210-850111.
WILLETT, D.J., JOHNSON, P. Region 5, Ofc of the Director. 85/02/01. 1p. 53435:105-53435:105.
- 9004200070** Partial response to FOIA request for documents. Forwards documents listed in App H. Documents also available in PDR.
PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/20. DEGRAZIA, B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 3pp. 53442:286-53443:241.
- 9004200087** Requests NRC help in resolving dilemma re removal of radioactive matl at park in West Chicago.
COYNE, D. Affiliation Not Assigned. 77/05/07. THOMPSON, D. NRC - No Detailed Affiliation Given. 1p. 53442:291-53442:291.
- 9004200092** Discusses efforts to resolve situation re removal of radioactive matl from park in West Chicago, in response to 770507 ltr.
JORDAN, E.L. Affiliation Not Assigned. 77/06/03. COYNE, D. NRC - No Detailed Affiliation Given. 2pp. 53442:292-53442:295.
- 9004200102** Discusses claims filed by listed individuals for property damage, personal injury or both.
CUNNINGHAM, G.H. NRC - No Detailed Affiliation Given. 82/04/18. GREENWALT, R.D. Greenwalt, R.D. 9pp. 53442:296-53442:304.
- 9004200114** Forwards property descriptions & maps for land to help in identifying property owners.
NIXON, W.A. Uranium Fuel Licensing Branch. 82/10/13. PAPERIELLO, C. Region 3, Ofc of the Director. 44pp. 53442:305-53442:348.
- 9004200120** Requests NRC/NMSS participation at 830505 meeting to discuss Kerr-McGee vs NRC & consolidated cases.
ROBERTS, T.M. NRC - No Detailed Affiliation Given. 83/04/28. CHILK, S. Office of the Secretary of the Commission. 11pp. 53442:349-53443:009.
- 9004200129** Summary of 841012 meeting w/ JD Foster re info on city storm sewer sys which crosses & runs along property line of Kerr-McGee facility.
CUOCO, L. Regional Operations & Enforcement Division. 84/10/18. Regional Operations & Enforcement Division. 2pp. 53443:010-53443:011.

- 9004200136 Forwards order on admissibility of contentions in dispute in Kress Creek proceeding. Parties in process of identifying issues which can be disposed of through briefs. LIEBERMAN, J. Regional Operations & Enforcement Division. 84/10/30. CUNNINGHAM, D. Division of Fuel Cycle & Material Safety (Pre 870413). 2pp. 53443:012-53443:013.
- 9004200166 Submits listed interrogatory responses of Kerr-McGee for review. Requests advice as to areas which should be pursued by further discovery. LEWIS, S.H. NRC - No Detailed Affiliation Given. 85/04/24. BERGER, J.D. Oak Ridge Associated Univs. NIXON, W.A. Office of Nuclear Material Safety & Safeguards, Director. SCHUMACHER, M.C. Region 3, Ofc of the Director. 2pp. 53443:014-53443:015.
- 9004200181 Requests that region review files on West Chicago for documents within scope of state 841117 interrogatories. LEWIS, S.H. Regional Operations & Enforcement Division. 85/05/01. HIND, J.A. Region 3, Ofc of the Director. 1p. 53443:016-53443:016.
- 9004200190 Forwards documents re contamination in Kress Creek & proceeding. Requests response on possibility of preparing testimony for proceeding. LEWIS, S.H. NRC - No Detailed Affiliation Given. 85/05/07. MILLS, W.A. Affiliation Not Assigned. 3pp. 53443:017-53443:019.
- 9004200196 Forwards memorandum & order of ASLB presiding over Kress Creek proceeding setting forth questions to be addressed in staff testimony. LEWIS, S.H. Regional Operations & Enforcement Division. 85/05/10. COOL, D.A. Office of Nuclear Material Safety & Safeguards, Director. BERGER, J.D. Oak Ridge Associated Univs. MILLS, W.A. NRC - No Detailed Affiliation Given. 1p. 53443:020-53443:020.
- 9004200207 Submits Board rulings on staff motion for reconsideration, clarification or referral to Board. CUNNINGHAM, G.H. NRC - No Detailed Affiliation Given. 85/01/31. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. KEPPLER, J.G. Region 3, Ofc of the Director. 3pp. 53443:021-53443:023.
- 9004200217 Advises of necessity for NRC attys & Oak Ridge Associated Univ witnesses to meet. LEWIS, S.H. Regional Operations & Enforcement Division. 85/06/25. BERGER, J.D. Oak Ridge Associated Univs. 16pp. 53443:024-53443:039.
- 9004200225 Forwards preemption decision in case re Kerr-McGee facility. CUNNINGHAM, G.H. Regional Operations & Enforcement Division. 85/07/26. BRIGGS, W.H. Office of the General Counsel (Post 860701). 11pp. 53443:040-53443:050.
- 9004200233 Discusses possible options re Kress Creek litigation. CUNNINGHAM, G.H. NRC - No Detailed Affiliation Given. 85/08/22. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 53443:051-53443:058.
- 9004200242 Forwards depositions taken in proceeding re People vs Kerr-McGee for review. LEWIS, S.H. Regional Operations & Enforcement Division. 85/11/07. TSAI, S. Argonne National Laboratory. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53443:059-53443:060.
- 9004200252 SECY-85-396 Partially deleted Commission paper re Kerr-McGee Chemical Corp vs Hartigan case. BRIGGS, W.H. NRC - No Detailed Affiliation Given. 85/12/10. 2pp. 53443:061-53443:062.
- 9004200270 Forwards marked-up revised draft compliance evaluation of Kerr-McGee stabilization plan for West Chicago site. HOGDON, A.P. Assistant General Counsel for Hearings. 83-495-01-ML. 86/02/27. TSAI, S.Y. Argonne National Laboratory. 1p. 53443:063-53443:063.
- 9004200291 Forwards Board notice for Kress Creek hearing. LEWIS, S.H. Regional Operations & Enforcement Division. 86/03/28. HORN, M., SHUM, E. Office of Nuclear Material Safety & Safeguards, Director. SCHUMACHER, M. Region 3, Ofc of the Director. 1p. 53443:064-53443:064.
- 9004200301 Forwards testimony by Kerr-McGee for Kress Creek hearing on 860428 for review & requests suggestions to be incorporated in cross-examination. LEWIS, S.H. Regional Operations & Enforcement Division. 86/04/04. MCGURREN, H. Regional Operations & Enforcement Division. 1p. 53443:065-53443:065.
- 9004200308 Forwards documents submitted by Kerr-McGee for review & requests advice re how documents conflict w/testimony. LEWIS, S.H. NRC - No Detailed Affiliation Given. 86/05/09. CROW, W., COOL, D., PAPERIELLO, C. NRC - No Detailed Affiliation Given. 1p. 53443:066-53443:066.
- 9004200314 Forwards Board initial decision in Kress Creek proceeding & advises that determination be made by 860630 whether to take appeal from decision. CUNNINGHAM, G.H. NRC - No Detailed Affiliation Given. 86/06/26. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53443:067-53443:068.
- 9004200324 Requests that complaints by participants in public meeting for Sequoyah Fuels Corp be looked into & reported back to Commission by 860901. ROBERTS, T.M. NRC - No Detailed Affiliation Given. 86/08/07. STELLO, V. Ofc of the Executive Director for Operations. 1p. 53443:069-53443:122.
- 9004200331 Advises of approval of proposed agreement between State of IL & NRC re Section 274 of Atomic Energy Act of 1954 as amended. CHILK, S.J. Office of the Secretary of the Commission. 87/05/13. DENTON, H.R., STELLO, V. Office of Governmental & Public Affairs (Post 870413). 2pp. 53443:123-53443:124.
- 9004200340 Forwards FR notice re NRC/State of IL agreement for publication in FR within 30 days of signing agreement. KAMMERER, C. State, Local & Indian Tribe Programs (870413-800111). 87/06/05. LESAR, M. Division of Rules & Records (870413-880514). 9pp. 53443:125-53443:133.
- 9004200351 Petition for review. Requests entry of order barring transfer to state of jurisdiction over matter allegedly originating at West Chicago facility. WINNER, S. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). WINNER, S. Covington & Burling. 87/06/08. 3pp. 53443:134-53443:136.
- 9004200365 Forwards ALAB-867 dealing w/determination of Board to deny staff motion to terminate proceeding for lack of jurisdiction. RUTBERG, J. Office of the General Counsel (Post 860701). ALAB-867. 87/06/24. CUNNINGHAM, R. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. 21pp. 53443:137-53443:157.
- 9004200378 Forwards Board decision denying staff motion to terminate Kress Creek proceeding. MURRAY, J.P. Office of the General Counsel (Post 860701). 87/06/30. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. LIEBERMAN, J. Ofc of Enforcement (Post 870413). DENTON, H. Office of Governmental & Public Affairs (Post 870413). 2pp. 53443:158-53443:159.
- 9004200383 Memorandum & order. Staff motion to terminate proceeding & vacate Board initial decision denied. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. ALAB-867. 87/06/23. 21pp. 53443:160-53443:180.
- 9004200391 Brief of Kerr-McGee Chemical Corp. Requests conclusion that matter in West Chicago fall properly within jurisdiction of NRC. MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R.A. Covington & Burling. MISC-87-1. 87/10/13. 45pp. 53443:181-53443:224.
- 9004200396 Discusses ASLB decision in Kress Creek affirming ASLB order dismissing order to show cause. MURRAY, J.P. Office of the General Counsel (Post 860701). 88/02/22. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53443:225-53443:226.
- 9004200401 Informs that staff will respond to 880217 memo re Board 880210 decision, following Commission review of ALAB-885. MURRAY, J.P. Office of the General Counsel (Post 860701). ALAB-885. 88/03/01. ROBERTS Commissioners. 1p. 53443:227-53443:227.
- 9004200406 Discusses Commission decision re 274B agreement w/State of IL & related order in Kress Creek. MURRAY, J.P. Office of the General Counsel (Post 860701). 88/08/19. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53443:228-53443:229.
- 9004200410 Forwards resolution stating city position in matter re permanent siting of low level radwaste site within corporate limits of West Chicago. FOSTER, J.D. West Chicago, IL. 89/07/24. CARR, K.M. Commissioners. 4pp. 53443:230-53443:233.
- 9004200414 Informs that State of IL finds NRC posture re Kerr-McGee activities in West Chicago undesirable & unacceptable. LASH, T.R. Illinois, State of. 89/09/25. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 7pp. 53443:234-53443:240.
- 9004200419 Requests info re status of West Chicago/Kerr-McGee situation & schedule of future actions being contemplated. CORCORAN, T. House of Rep. 84/02/02. PALLADINO, N.J. Commissioners. 1p. 53443:241-53443:241.
- 9004200076 FOIA request for name of winning pest control contract. DIXON, R. Dixon's Pest Control, Inc. 90/02/09. THOMPSON, R.D. Division of Contracts & Property Management (Post 890205). 1p. 53443:269-53443:269.
- 9004200117 Final response to FOIA request re pest control contract. Forwards document in App A. Document available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/28. DIXON, R. Dixon's Pest Control, Inc. 2pp. 53443:270-53443:271.
- 9004200176 FOIA request for listed documents re antitrust reviews & complaints submitted by Cajun concerning facility. SPECTOR, B.S. Gerst, Heffner, Carpenter & Podgorsky. SPECTOR, B.S. Gulf States Utilities Co. A. 89/12/20. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 53443:248-53443:249.
- 9004200208 Forwards Cajun Electric Power Cooperative, Inc 880615 ltr, per Request 3 addressed in 891220 ltr. SPECTOR, B.S. Gerst, Heffner, Carpenter & Podgorsky. A. 89/12/27. ROBINSON, L. Division of Freedom of Information & Publications Services (Post 890205). 1p. 53443:250-53443:251.
- 9004200218 Util requests NRC to institute investigation of Southern Co & operating subsidiaries to determine whether violation of license conditions exist. PEMBROKE, J.D. Duncan, Weinberg, Miller & Pembroke, P.C. (formerly Duncan, Weinberg & Miller). A. 88/06/15. VOGLER, B. Office of the General Counsel (Post 860701). 11pp. 53443:251-53443:261.
- 9004200229 Final response to FOIA request re antitrust info. Forwards documents listed in App C. Documents available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). A. 90/03/28. SPECTOR, B.S. Gerst, Heffner, Carpenter & Podgorsky. SPECTOR, B.S. Gulf States Utilities Co. 2pp. 53443:262-53443:268.
- 850626061 Draft Commission paper transmitting "no significant change finding" in connection w/OL antitrust review for Gulf States Utils Co & Cajun Electric Power Cooperative, Inc request to operate Unit 1, W/o encl. DIRCKS, W.J. Ofc of the Executive Director for Operations. A. 85/05/24. 4pp. 53443:265-53443:268.
- 8506280378 Forwards, for signature, info paper advising Commissioners of encl 850402 finding of no significant changes re antitrust review. DENTON, H.R. Office of Nuclear Reactor Regulation (800428-851124). A. 85/05/22. DIRCKS, W.J. Ofc of the Executive Director for Operations. 1p. 53443:264-53443:264.
- 9004200254 FOIA request for all info re Contract NRC-39-88-169. GARCIA, L.J. Health Care Micrographics Services, Inc. NRC-39-88-169. 90/03/09. Division of Contracts & Property Management (Post 890205). 1p. 53443:242-53443:242.

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- 9004200260** Final response to FOIA request re Contract NRC-39-88-169. Forwards documents listed in Apps A & B. Documents available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). NRC-39-88-169. 90/04/18. GARCIA,L.J. Health Care Micrographics Services, Inc. 3pp. 53443:243-53443:247.
- 9004200327** FOIA request for BM Morris 891130 memo re final rule, "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Civilian Nuclear Power Reactor Sites."
WILLIAMS,O.G. JRA Associates. OGW-90-064. 90/04/03. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 53435:349-53435:349.
- 9004200336** Final response to FOIA request. Forwards document listed in App A. Document available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/18. WILLIAMS,O.G. JRA Associates. 2pp. 53435:350-53435:352.
- 9004200343** Discusses final rule "Storage of Spent Fuel in NRC-Approved Casks at Power Reactor Sites." Confirmation of ACNW review of final rule at Jan meeting requested.
MORRIS,B.M. Division of Regulatory Applications (Post 870413). 89/11/30. FRALEY,F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 53435:352-53435:352.
- 9004200379** FOIA request for listed info concerning lease of real property in US, Puerto Rico of Virgin Islands by NRC for storage of tape, disc or other electronic records.
LEVITAS,E.H. Kilpatrick & Cody. 90/03/26. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 53435:346-53435:347.
- 9004200385** Final response to FOIA request re NRC delegated leasing authority by GSA. No records subj to request located.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/12. LEVITAS,E.H. Kilpatrick & Cody. 1p. 53435:348-53435:348.
- 9004270024** FOIA request for SECY-89-102.
BURNS,E.T. ERIN Engineering & Research, Inc. 90/02/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 53562:001-53562:001.
- 9004270027** Final response to FOIA request for record. App A record withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/04/11. BURNS,E.T. ERIN Engineering & Research, Inc. 3pp. 53562:002-53562:004.
- 9004270035** FOIA request for abstract of company receiving award & companies responding to solicitation RS-IRM-89-148.
SHELTON,T. FSM Leasing, Inc. 90/02/23. COLLINS,D. NRC - No Detailed Affiliation Given. 1p. 53562:005-53562:005.
- 9004270043** Final response to FOIA request for records. App A record withheld (ref FOIA Exemptions 4 & 5).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/04/11. SHELTON,T. FSM Leasing, Inc. 3pp. 53562:006-53562:008.
- 9004270064** FOIA request for documents re Subgroup on Nuclear Export Coordination created under Nuclear Nonproliferation Act to review exports of dual-use commodities from US.
WEEKS,J. Wisconsin Project on Nuclear Arms Control. 90/01/03. GRIMSLEY,D. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 53561:344-53561:345.
- 9004270070** Final response to FOIA request for records. App A records withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/04/05. WILLIAMS,O. JRA Associates. 3pp. 53561:358-53561:360.
- 9004270089** FOIA request for event rept for Bridgeport Hosp License 06-01060-01 on 890630.
LIPOW,K.I. Connecticut Neurological Surgeons, P.C., Bridgeport, CN. 90/03/20. NRC - No Detailed Affiliation Given. 1p. 53561:337-53561:337.
- 9004270094** Final response to FOIA request for record. App A record encl & available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/05. LIPOW,K.I. Connecticut Neurological Surgeons, P.C., Bridgeport, CN. 2pp. 53561:338-53561:343.
- 9004270105** Informs of 890630 misadministration of radiopharm. Patient injected w/Tc-99m sulfur colloid. Neurosurgeon did not check dosage prior to injection or correctly inform technician of type of shunt patency exam.
WISHKO,D.S. Bridgeport Hosp., Bridgeport, CT. MLER-R1-89-108. 89/07/13. Region 1, Ofc of the Director. 4pp. 53561:340-53561:343.
- 9004270100** Partial response to FOIA request for documents. App D documents completely withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/04/18. WEEKS,J. Wisconsin Project on Nuclear Arms Control. 3pp. 53561:346-53561:348.
- 9004270115** FOIA request for documents & any estimates of number of mobile & portable radio units currently being used by agency in major population ctrs, including radio channels being used in listed areas.
GOODWIN,D. LMR International, Inc. 90/01/16. ROBINSON,L.L. Division of Freedom of Information & Publications Services (Post 890205). 3pp. 53577:151-53577:153.
- 9004270124** Partial response to FOIA request for documents. Documents listed in App I completely withheld (ref FOIA Exemption 5).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/03/28. DEGRAZIA,B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 4pp. 53561:352-53561:357.
- 9004270130** Final response to FOIA request re leased & owned radios & cellular phones & known frequency ranges being used at NRC. Forwards App A document. Document also available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/05. GOODWIN,D. LMR International, Inc. 2pp. 53577:154-53577:158.

-9004270135 Listing of radios & cellular phones being used by NRC.
* NRC - No Detailed Affiliation Given. 90/04/05. 3pp. 53577:158-53577:158.

9004270140 FOIA request for documents including correspondence, memos & other written documents constituting notification to NRC re unusual event occurring at facility on 900312.
TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 90/03/19. Division of Freedom of Information & Publications Services (Post 890205). ZECH,L.W. Commissioners. 1p. 53561:349-53561:349.

9004270148 FOIA request for listed info, including yearly repts on operation at CintiChem & preliminary notification re unusual events at plant.
HALL,W.A. Affiliation Not Assigned. 90/02/22. NRC - No Detailed Affiliation Given. 1p. 53577:148-53577:148.

9004270162 Partial response to FOIA request for documents. Forwards documents listed in App A. App A documents also available in PDR. W/o encl.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/11. TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 2pp. 53561:350-53561:351.

9004270178 Partial response to FOIA request. App E documents available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/04/02. Affiliation Not Assigned. 2pp. 53577:149-53577:150.

9004270234 FOIA request for disclosure of all documents re NRC investigation of HAFIA Int'l, Inc. & any client utils for which svcs performed.
AXELSON,J.M. Van Grack, Axelson & Williamowsky, P.C. AXELSON,J.M. H.A.F.A. International, Inc. 90/02/16. MIZUNO,G.S. NRC - No Detailed Affiliation Given. 2pp. 53577:141-53577:142.

9004270244 FOIA request for listed info re Insp Rept 50-346/89-21.
AXELSON,J.M. Van Grack, Axelson & Williamowsky, P.C. AXELSON,J.M. H.A.F.A. International, Inc. 90/02/16. BERNON,B. Region 3, Ofc of the Director. 2pp. 53577:143-53577:144.

9004270252 Final response to FOIA requests for records. App A records withheld (ref FOIA Exemption 7).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 90/03/30. AXELSON,J.M. Van Grack, Axelson & Williamowsky, P.C. AXELSON,J.M. H.A.F.A. International, Inc. 3pp. 53577:145-53577:147.

GEN TEC IS GENERIC TECHNICAL ISSUES

8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys, USI A-17 on sys interactions, Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys.
JORDAN,E.L. Committee to Review Generic Requirements. 89/06/21. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50510:280-50510:281.

8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys, USI A-17 on sys interactions, Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys.
JORDAN,E.L. Committee to Review Generic Requirements. 89/06/21. STELLO,V. Ofc of the Executive Director for Operations. 26pp. 53406:001-53406:297.

-9004120024 Forwards final resolution of USI A-17, "Sys Interactions in Nuclear Power Plants," for consideration. Generic ltr will be issued to inform licensees & applicants of resolution & to provide info re basis for resolution.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). GL-88-20. 89/05/10. JORDAN,E.L. Committee to Review Generic Requirements. 145pp. 53406:045-53406:189.

-9004120026 Forwards results of evaluation & proposed implementation re final resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." USI A-47 identified as Category 2 action.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 860720). IEB-79-27. 89/04/03. JORDAN,E.L. Committee to Review Generic Requirements. 108pp. 53406:190-53406:287.

9003260306 Responds to NRC Generic Ltr 89-19, "Resolution of USI A-47, Safety Implication of Control Sys in LWR Nuclear Power Plants." Plant design meets criteria of Generic Ltr 89-19 for automatic steam generator overfill protection.
ROSEN,S.L. Houston Lighting & Power Co. ST-HL-AE-3397. 90/03/08. Document Control Branch (Document Control Desk). 4pp. 53549:001-53549:004.

9003260370 Presents NRC understanding of current status of all unimplemented USIs for plant, per 891019 Generic Ltr 89-21 & considers implementation of USI A-10 closed.
SUH,G.Y. Project Directorate I-2. TAC 74538. 90/03/16. HUNGER,G.A. Philadelphia Electric Co. 4pp. 53199:011-53199:014.

9003260389 Responds to Generic Ltr 89-19 re USI A-47, "Safety Implications of Control Sys in LWRs." Each steam generator equipped w/three-element feedwater controller to maintain programmed water level as function of turbine load.
BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 11pp. 53190:185-53190:195.

9003270120 Responds to Generic Ltr 89-19, "Safety Implication of Control Sys in LWR Nuclear Plants (USI A-47)." Overfill protection provided through trip bistables in reactor protection racks powered from 120-volt instrument buses.
MECREDY,R.C. Rochester Gas & Electric Corp. GL-89-19. 90/03/19. JOHNSON,A.R. Project Directorate I-3. 4pp. 53191:049-53191:052.

9003270318 Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Training programs & procedures provide sufficient knowledge & capability for operator to respond to small break loss-of-coolant accidents.
BERRY,K.W. Consumers Power Co. GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 4pp. 53191:141-53191:144.

9003270322 Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47 - Safety Implications of Control Sys in LWRs." Overfill protection sys adequately separated from main feedwater control sys.
ORSEY,W.S. Detroit Edison Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 4pp. 53190:307-53190:310.

- 9003270334** Responds to Generic Ltr 89-19 re safety implications of control sys in LWRs (USI A-47). Both units have steam overfill protection sys that would automatically prevent water carryover into steam lines if control sys failed. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 3pp. 53191:014-53191:016.
- 9003270354** Responds to Generic Ltr 89-19 requiring that utils respond to recommendations in USI A-47 re safety implications of control sys in LWRs. Util participating in B&W Owners Group & will submit response by 900504. TERRY,C.D. Niagara Mohawk Power Corp. GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 1p. 53191:105-53191:105.
- 9003270370** Responds to Generic Ltr 89-19 re safety implications of control sys in LWRs (USI A-47). Steam generator overfill protection sys provides two mechanisms to terminate main feedwater flow. FRIZZLE,C.D. Maine Yankee Atomic Power Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 18pp. 53205:072-53205:090.
- 9003270380** Forwards response to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47 - Safety Implications of Control Sys in LWRs." Description of main feedwater control sys represents current configuration of Unit 1 control sys. SHIFFER,J.D. Pacific Gas & Electric Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 10pp. 53190:311-53190:320.
- 9003270399** Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Overfill protection sys for HB Robinson plant sufficiently separate from control portion of main feedwater control sys, per generic ltr recommendations. CUTTER,A.B. Carolina Power & Light Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 5pp. 53194:294-53194:298.
- 9003280143** Forwards response to Generic Ltr 89-19, "Resolution to USI A-47." Recommends all Westinghouse plant designs provide automatic steam generator overfill protection to mitigate main feedwater overfeed events. SIEBER,J.D. Duquesne Light Co. GL-89-19. 90/03/13. Document Control Branch (Document Control Desk). 8pp. 53213:172-53213:179.
- 9003280149** Provides NRC understanding of current status of unimplemented USIs at facility, per Generic Ltr 89-21. Encourages effort to complete remaining unimplemented USIs. TATUM,J.E. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). TAC 74538. 90/03/21. RAY,H.B. Southern California Edison Co. 4pp. 53207:304-53207:307.
- 9003280190** Responds to Generic Ltr 89-19 re USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Individual plant exam approach will result in best safety solution to Generic Ltr 89-19 & listed NUREGS. EWING,E.C. Arkansas Power & Light Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 9pp. 53197:084-53197:092.
- 9003280208** Responds to Generic Ltr 89-19 re resolution of USI A-47 on safety implications of control sys in LWRs. Overfill protection sys sufficiently separate from control portion of main feedwater control sys & not powered from same source. HAIRSTON,W.G. Georgia Power Co. GL-89-19. 90/03/15. Document Control Branch (Document Control Desk). 3pp. 53213:208-53213:210.
- 9003280307** Responds to Generic Ltr 89-19 re resolution of USI A-47. Util will implement appropriate sys to protect against overfill concerns. BEARD,P.M. Florida Power Corp. (subs. of Florida Progress Corp.). GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 5pp. 53207:308-53207:312.
- 9003280318** Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." No changes or implementation schedule need be provided in response to Generic Ltr 89-19. SCHNELL,D.F. Union Electric Co. GL-89-19. 90/03/16. Document Control Branch (Document Control Desk). 6pp. 53208:286-53208:291.
- 9003280412** Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants." Util has steam & feedwater rupture control sys trip on high steam generator level in place. SHELTON,D.C. Toledo Edison Co. GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 4pp. 53207:284-53207:287.
- 9003280435** Responds to Generic Ltr 89-19, "Safety Implication of Control Sys in LWR Nuclear Power Plants." No limiting condition for operation required for overfill protection sys at plant. FAY,C.W. Wisconsin Electric Power Co. GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 3pp. 53213:233-53213:235.
- 9003290018** Suppls response to Generic Ltr 89-21 re status of USIs at facilities. Table listing remaining work required for USI A-7 re piping configuration & verification program encl. Resolution of USI A-36 re control of heavy loads underway. SILADY,J.A. Commonwealth Edison Co. 0785T. 90/03/15. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 53220:284-53220:288.
- 9003290080** Forwards response to NRC Generic Ltr 89-19 re USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants." New control sys characteristics enhance licensing basis of plant re steam generator overfill protection. PARKER,T.M. Northern States Power Co. GL-89-19. 90/03/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 53214:065-53214:069.
- 9003290129** Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Safety Implication of Control Sys in LWR Nuclear Power Plants." Plants steam generator overfill protection consistent w/design criteria. TUCKER,H.B. Duke Power Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53217:355-53217:356.
- 9003290132** Requests approval of encl proposed mods, including design, testability & separation criteria in response to Generic Ltr 89-19, by 901231. Right to revisit technical & regulatory basis for generic ltr if mods found unacceptable claimed. TUCKER,H.B. Duke Power Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53215:171-53215:187.
- 9003290162** Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Concerns of Generic Ltr 89-19 will be addressed in util individual plant exam submittal. EWING,E.C. Arkansas Power & Light Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 9pp. 53215:162-53215:170.
- 9003290169** Discusses steam generator overfill protection, per Generic Ltr 89-19 & USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Steam generator overfill protection at plant meets recommendations of generic ltr. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 3pp. 53232:106-53232:108.
- 9003290240** Responds to Generic Ltr 89-19 re resolution of USI A-47 on safety implications of control sys in LWRs & Generic Ltr 89-21 re status of implementation of USIs. Tech Specs adequate to verify operability of overfill protection sys. SORENSEN,G.C. Washington Public Power Supply System. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 4pp. 53220:165-53220:168.
- 9003300079** Summary of 900202 meeting w/Seismic Qualification Util Group re USI A-46 on seismic qualification of equipment. Issues to be resolved include of 3 X dead weight as screening method for evaluation of all cable trays. Viewgraphs encl. SEARS,P.M. Project Directorate I-3. 90/03/13. WESSMAN,R.H. Project Directorate I-3. 20pp. 53220:324-53220:343.
- 9004020057** Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Safety Implication of Control Sys in LWR Nuclear Power Plants." Peach Bottom. Response for Limerick Generating Station will be provided by 900504. HELWIG,D.R. Philadelphia Electric Co. GL-89-19. 90/03/20. Document Control Branch (Document Control Desk). 21pp. 53225:337-53225:357.
- 9004020060** Responds to Generic Ltr 89-19 re USI A-47, "Safety Implication of Control Sys in LWR Nuclear Power Plants." Util determined that loss of safety-related inverters 1 or 2 would involve coincidental opening of main feedwater valves. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53239:208-53239:209.
- 9004020068** Forwards Insp Repts 50-259/89-16, 50-260/89-16 & 50-296/89-16 during wks of 891127 & 1211 & notice of violation. Core spray sys functional subj to scheduled TVA mods & design adequately supported by calculations. LIAW,B.D. TVA Projects Division (890101-900602). 90/03/09. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 53236:001-53236:107.
- 9004020076** Insp Repts 50-259/89-16, 50-260/89-16 & 50-296/89-16 on 891127-1202 & 891211-16. Violations noted. Major areas inspected: core spray sys for plant, including engineering, const quality & implementation of improvement programs. BRANCH,M. Office of Nuclear Reactor Regulation, Director (Post 870411). 50-296/89-16. 90/03/08. 98pp. 53236:010-53236:107.
- 9004030007** Grants 900216 request for extension of response deadline specified in Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Safety Implication of Control Sys in LWR Nuclear Power Plants." per 10CFR50.54(f). PARTLOW,J.G. Associate Director for Projects (Post 870411). GL-89-19. 90/03/20. FLOYD,S.D. BWR Owners Group. 1p. 53265:205-53265:205.
- 9004030117** Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Safety Implications of Control Sys in LWR Nuclear Power Plants." Test will be added to check logic for 2/3 high steam generator logic matrix. BRAM,S.B. Consolidated Edison Co. of New York, Inc. GL-89-19. 90/03/21. Document Control Branch (Document Control Desk). 4pp. 53239:274-53239:277.
- 9004030137** Forwards understanding of current status of all unimplemented USIs for plants, per Generic Ltr 89-21. CRAIG,J.W. Project Directorate III-2. 90/03/08. KOVACH,T.J. Commonwealth Edison Co. 8pp. 53266:255-53266:262.
- 9003160376** Forwards status of implementation of USIs. SANDS,S.P. Project Directorate III-2. GL-89-12. 90/03/02. Project Directorate III-2. 41pp. 53266:263-53266:312.
- 9002260061** Forwards status summary of implementation of USIs at plant consisting of info provided by util in response to Generic Ltr 89-21, status summary for each USI applicable to facility & NRC data base printout for plant. OLSHAN,L.N. Project Directorate III-2. GL-89-21. 90/02/20. Project Directorate III-2. 2pp. 53266:313-53266:359.
- 9003060283** Provides current implementation status of USIs at facilities. SIEGEL,B.L. Project Directorate III-2. GL-89-19. 90/02/21. Project Directorate III-2. 3pp. 53267:001-53267:085.
- 9003090436** Discusses current implementation status of USIs at plant. Status summary based upon licensee response to Generic Ltr 89-21, discussions w/licensee & review of available NRC records & info. ROSS,T.M. Project Directorate III-2. GL-89-21. 90/02/22. Project Directorate III-2. 2pp. 53267:086-53267:137.
- 9003090467** Forwards status of implementation of USIs at plant & info provided by licensee in response to Generic Ltr 89-21. Status summary based upon licensee response to Generic Ltr 89-21, discussion w/licensee & review of NRC records & info. PATEL,C.P. Project Directorate III-2. GL-89-12. 90/02/22. Project Directorate III-2. 2pp. 53267:138-53267:173.
- 9004040094** Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Sufficient guidance available to operators for mitigating reactor vessel overfill events. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53280:194-53280:195.
- 9004040233** Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in Nuclear Plants." Evaluation of common mode failures due to fire for Watts Bar will be completed by 900901. RAY,M.J. Tennessee Valley Authority. GL-89-19. 90/03/22. Document Control Branch (Document Control Desk). 7pp. 53285:348-53285:354.
- 9004050251** Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Util participating w/BWR Owners Group in preparing generic response w/separate recommendations. RICHTER,M.H. Commonwealth Edison Co. GL-89-19. 90/03/23. Document Control Branch (Document Control Desk). 14pp. 53322:007-53322:020.
- 9004060251** Forwards NRC understanding of current status of all unimplemented USIs at plant, per util 891129 response to Generic Ltr 89-21. HOOD,D.S. Project Directorate II-3. GL-89-21. 90/03/28. TUCKER,H.B. Duke Power Co. 3pp. 53342:076-53342:078.

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- 9004060408** Forwards understanding of current status of all unimplemented USIs for plant in response to Generic Ltr 89-21. NRC handling diversity for BWRs on generic basis.
ENG, P.L. Project Directorate III-1. GL-89-21. 90/03/28. SYLVIA, B.R. Detroit Edison Co. 4pp. 53341:123-53341:126.
- 9004060429** Forwards understanding of current status of all unimplemented USIs for facility in response to Generic Ltr 89-21.
POSUSNY, C. Project Directorate IV (891001-900602). GL-89-21. 90/03/28. CARNS, N.S. Arkansas Power & Light Co. 4pp. 53346:234-53346:237.
- 9004060466** Responds to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47." Util plans to further evaluate effects of control sys failures on transient accidents & core-melt frequency for plant individual plant exam.
MROCK, E.J. Connecticut Yankee Atomic Power Co. A08297. 90/03/27. Document Control Branch (Document Control Desk). 15pp. 53341:261-53341:275.
- 9004090045** Responds to Generic Ltr 89-19 re overfill protection for steam generators in PWRs & reactors in BWRs. Overfill protection sys sufficiently separate from control sys & not powered from same power source.
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. NLR-N90057. 90/03/20. Document Control Branch (Document Control Desk). 5pp. 53356:157-53356:161.
- 9004090121** Forwards current status of implementation of USI at facility. Status summary based upon licensee response to Generic Ltr 89-21, discussions w/ licensee & review of available NRC records & info.
HICKMAN, J.B. Project Directorate III-2. GL-89-21. 90/03/22. Project Directorate III-2. 53356:024-53356:064.
- 9004090140** Forwards info re status of unimplemented USIs for facilities per Generic Ltr 89-21. Licensee 890417 submittal re USI A-44 on station blackout under review. USI A-47 will be resolved via response to Generic Ltr 88-19.
CLARK, R.J. Project Directorate I-2. GL-89-21. 90/03/22. HUNGER, G.A. Philadelphia Electric Co. 4pp. 53349:162-53349:165.
- 9004090175** Forwards NRC understanding of current status of unimplemented USIs at plant per 891019 Generic Ltr 89-21.
WIENS, L.A. Project Directorate II-3. GL-89-21. 90/03/19. TUCKER, H.B. Duke Power Co. 3pp. 53380:326-53380:328.
- 9004090288** Submits suppl info in response to NUMARC 900104 request for addl info re station blackout programs. Emergency diesel generator reliability program incomplete. Util awaiting resolution of Generic Safety Issue B-56.
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-90-018. 90/03/29. Document Control Branch (Document Control Desk). 3pp. 53349:142-53349:144.
- 9004090338** Provides listed conclusions, per util review of 890414 original response on station blackout. Present emergency diesel reliability program consistent w/ Reg Guide 1.55 & program may be modified pending resolution of Issue B-56.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 161-03025-WFC/G. 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53356:111-53356:113.
- 9004090434** Forwards NRC understanding of current status of unimplemented USIs for plant, per Generic Ltr 89-21, including USI A-9 re ATWS per 10CFR50.62, A-10 re BWR feedwater nozzle cracking & A-44 re station blackout.
CROCKER, L.P. Project Directorate I-3. GL-89-21. 90/03/27. HAIRSTON, W.G. Georgia Power Co. 4pp. 53381:174-53381:177.
- 9004110034** Provides supplemental response to station blackout rule. Target reliability of 0.975 chosen for emergency diesel generators. Diesel generator reliability program may change based on final resolution of Generic Issue B-56.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. C311-90-2029. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53397:100-53397:101.
- 9004110102** Forwards list of uncompleted USIs, per Generic Ltr 89-21, including USI A-44 re station blackout, USI A-46 re seismic qualification of equipment in operating plants & USI A-47 re safety implications of control sys in LWRs.
JOHNSON, A. Project Directorate I-3. GL-89-21. 90/03/29. MECREDDY, R.C. Rochester Gas & Electric Corp. 3pp. 53395:055-53395:057.
- 9004120028** Responds to NUMARC 900104 request for supplemental info re station blackout rule 10CFR50.63. Util intends to establish program of diesel generator reliability consistent w/ resolution of Generic Issue B-56.
TERRY, C.D. Niagara Mohawk Power Corp. TAC 68571. 90/04/03. Document Control Branch (Document Control Desk). 2pp. 53408:248-53409:249.
- 9004160162** Forwards list of unresolved USIs for facilities, per Generic Ltr 89-21, including USI A-44 re station blackout, A-46 re seismic qualification of equipment in operating plants, A-47 re safety implications of control sys in LWRs & A-48.
GLITTER, J.G. Project Directorate III-1. GL-89-21. 90/04/08. ALEXICH, M. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 4pp. 53440:356-53440:359.
- 9004180109** Notification of contract execution, Mod 10, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure."
Contractor: SBA Subcontractor: Sciencetech, Inc.
BRENNAN, P. Contract Administration Branch. FIN D-17609. NRC-04-87-397. 90/03/27. GUSTAFER, P. Program Management, Policy Development & Analysis Staff (Post 870413). SHAUKAT, S.K. NRC - No Detailed Affiliation Given. 1p. 53450:268-53450:270.
- 9004180115** Mod 10, providing no-cost extension, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure."
BAKER, L.J. Small Business Administration. RESEIGH, M.M. Sciencetech, Inc. BELL, S. Contract Administration Branch. FIN D-17609. NRC-04-87-397. 90/03/27. 2pp. 53450:269-53450:270.
- 9004180165** Forwards supplemental info re station blackout rule utilizing NRC-accepted guidance of NUMARC 87-00. Util believes that assumption that LOCA/HELB containment temp profiles bound station blackout case for plant valid.
CARNS, N.S. Arkansas Power & Light Co. 0CAN049004. 90/04/03. Document Control Branch (Document Control Desk). 4pp. 53449:032-53449:035.
- 9004180187** Provides guidance re util responses to Generic Ltr 89-19. Informs that 45 days extension request granted to utils comprising BWR Owners Group.
JABBOUR, K.N. Project Directorate II-3. GL-89-19. 90/04/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 53450:086-53450:091.
- 9004180336** Responds to NRC 900309 ltr re violations noted in Insp Repts 50-259/89-16, 50-260/89-16 & 50-296/89-16. Corrective actions: contractor will perform another check function review for mechanical calculations & area walkdowns will be conducted.
MEDFORD, M.O. Tennessee Valley Authority. 90/04/09. Document Control Branch (Document Control Desk). 20pp. 53445:191-53445:210.
- 9004200082** Forwards list of USIs, including A-9 re ATWS, A-44 re station blackout, A-46 re seismic qualification of equipment in operating plants & A-47 re safety implications of control sys in LWRs.
ALEXION, T.W. Project Directorate IV (891001-900602). GL-89-21. 90/03/26. CARNS, N.S. Arkansas Power & Light Co. 5pp. 53511:346-53511:350.
- 9004200462** Summary of 900315 meeting to discuss differences in radiological assumptions used in reviewing BWR Owners Group & advanced BWR safety analyses re Generic Issue C-8.
TROTTER, E. Project Directorate I-2. 90/03/26. Project Directorate I-2. 7pp. 53555:085-53555:091.
- 9004200689** Forwards list representing NRC understanding of implementation of USIs as of 900214, per Generic Ltr 89-21 & util 891122 response to generic ltr.
GODY, A.T. Project Directorate III-3. GL-89-21. 90/04/13. SCHNELL, D.F. Union Electric Co. 4pp. 53540:024-53540:027.
- 9004230140** Forwards status summary re assessment of USI implementation at plant, per util 891130 response to Generic Ltr 89-21.
REED, T.A. Project Directorate III-3. GL-89-19. 90/04/13. HAIRSTON, W.G. Georgia Power Co. 4pp. 53541:357-53541:360.
- 9004230461** Responds to Generic Ltr 89-19 re USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Util plans to evaluate benefits & risks associated w/ addition of steam generator overfill protection sys.
ROSENBLUM, R.M. Southern California Edison Co. GL-89-19. 90/04/17. Document Control Branch (Document Control Desk). 2pp. 53553:002-53553:003.

I&E INSPECTION AND ENFORCEMENT

- 9003270114** PNO-ADSP-90-007-A: on 900317, Comanche Peak Augmented Insp Team dispatched to site to review 900312 inadvertent actuation of Train A safety injection w/unit in Mode 4. Caused by shorted blocking diode in logic circuitry.
WIEBE, J.S., JOHNSON, W.D. Region 4, Ofc of the Director. 90/03/20. 2pp. 53191:055-53191:056.
- 9003280088** NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 9pp. 53380:001-53380:104.
- 9004160261** Forwards EGS Product Bulletin 90-1, "Recent Events Concerning Patel Conduit Seals, P/N 841206," dtd 891107, in accordance w/ 900102 telcon. Util/sites that purchased Patel conduit seal listed.
ELAM, G.J. EGS Corp. International. 90/01/02. MERRIWEATHER, N. Region 2, Ofc of the Director. 4pp. 70229:016-70229:027.
- 9003280156** Discusses storage of low level radwaste by fuel cycle & matls licensees & forwards Info Notice 90-009, "Extended Interim Storage of Low Level Radwaste by Fuel Cycle & Matls Licensees."
TAYLOR, J.M. Ofc of the Executive Director for Operations. IEIN-90-009. 90/03/21. CARR, ROBERTS, ROGERS Commissioners. 1p. 53213:111-53213:121.
- 9003280219** PNO-V-90-013: on 900322, Mexican national attempted to enter US at Nogales, AZ in truck w/10-gallon drum w/radiation reading well above background. Truck impounded. Amersham indicated shipment may contain depleted source.
PATE, R. Region 5, Ofc of the Director. 90/03/23. 2pp. 53212:360-53212:361.
- 9003280312** PNO-III-90-020: on 900319, 46-yr old patient received therapeutic radiation dose to portion of spine. Caused by technician failing to consult treatment chart prior to administering treatment. Correct treatment administered.
CANIANO, R., MALLETT, B. Region 3, Ofc of the Director. 90/03/20. 1p. 53207:170-53207:170.
- 9003290200** PNO-III-90-021: on 900322, licensee received news media inquiries re fire at or near plant. Small fire involving lubricating oil in inaccessible cavity occurred, but was not fire media inquired about. Controlled burning was source.
DEFAYETTE, R., AXELSON, W. Region 3, Ofc of the Director. 90/03/22. 1p. 53216:035-53216:035.
- 9004030005** PNO-V-90-014: on 900312, landing marker light containing approx 1,800 Ci tritium stolen. Theft being investigated by Army Criminal Investigation Div & Fort Lewis Military Police in coordination w/ state & local agencies.
PATE, R., HORNOR, J. Region 5, Ofc of the Director. 90/03/26. 1p. 53266:245-53266:245.
- 9004030015** Informs of establishment of GPO subscription svc for NRC bulletins & info notices. Bulletins & notices continue to be available at PDR but will be limited in future to licensees, LPDR, Federal, state & foreign govts.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/03/23. Division of Operational Events Assessment (Post 870411). 1p. 53249:022-53249:022.
- 9004030084** EN-90-041: on 900403, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued to licensee. Action based on licensee relieving radiation safety officer of duties w/o seeking NRC approval.
ROSANO, R.P., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-035. 90/03/29. 1p. 53266:236-53266:236.
- 9004030126** PNO-II-90-017: on 900326, picket line established on access road to plant by HP contractor workers. No further impact anticipated to util operators or employees.
CRLENJAK, R.V. Region 2, Ofc of the Director. 90/03/26. 1p. 53266:228-53266:228.
- 9004030129** PNO-II-90-016: on 900320, site area emergency at facility due to loss of off-site power w/concurrent loss of onsite emergency diesel generator capability. Caused by truck accident onsite.
EBNETER, S. Region 2, Ofc of the Director. 90/03/20. 1p. 53266:224-53266:224.

- 9004040114 PNO-V-90-015: on 900327, contract radiological svcs technicians established picket lines at Region V plants. Approx one third of workers not showing up for work. Affected licensees rescheduling work to minimize effect.
CILLIS, M., WENSLAWSKI, F. Region 5, Ofc of the Director. 90/03/28. 2pp. 53280:192-53280:193.
- 9004040223 NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 63pp. 53380:105-53380:171.
- 9004040285 PNO-II-90-016A: on 900321, licensee secured from emergency classification after both onsite & offsite power restored. Classification downgraded to alert due to recovery of diesel generator 1A. State of GA has been notified.
EBNETER, S. Region 2, Ofc of the Director. 90/03/21. 2pp. 53296:296-53296:297.
- 9004050128 Partial response to FOIA request for documents re licensing of Radiation Sterilizers, Inc. Listed App B documents encl & available in PDR. List of documents referred to DOE for review also encl.
PHILLIPS, J.D. Division of Freedom of Information & Publications Services (880515-890204). 90/03/15. GILBERT, L.S. Affiliation Not Assigned. 5pp. 53272:204-53274:174.
- 9004060110 PNO-II-89-074: on 891101, State of GA notified Region II that shipping of Cs-137 capsules from facility in Decatur, GA stopped. All casks taken out of svc after failing Certificate of Compliance test. Region II monitoring situation.
MCALPINE, E. Region 2, Ofc of the Director. 89/11/02. 1p. 53274:134-53274:134.
- 9004060469 PNO-II-89-074A: on 891101, Region II notified that shipping of Cs-137 capsules from facility stopped. All casks taken out of svc due to failure of tests required by certificate of compliance.
MCALPINE, E. Region 2, Ofc of the Director. 89/11/02. 1p. 53274:135-53274:135.
- 9004050145 PNO-I-90-023A: on 900316, misadministration occurred when endobronchial implant w/iridium became completely dislodged from catheter & taped to patient face. Patient diagnosed as having kerato conjunctivitis.
DARDEN, T., SHANBAKY, M. Region 1, Ofc of the Director. 90/03/26. 2pp. 53328:243-53328:244.
- 9004050220 EN-90-039: on 900328, notice of violation & proposed imposition of civil penalty in amount of \$750 will be issued to licensee. Action based on failure to supervise activities involving licensed matl & failure to post NRC regulations.
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-016. 90/03/23. 1p. 53339:328-53339:328.
- 9004050221 PNO-II-90-016B: on 900320, augmented insp team dispatched to facility to review reactor trip which resulted in site area emergency when Unit 1 lost offsite & onsite ac power. Extensive media coverage continues.
EBNETER, S. Region 2, Ofc of the Director. 90/03/22. 1p. 53346:043-53346:043.
- 9004050233 EN-89-086A: on 900327, order imposing civil penalty in amount of \$50,000 issued to licensee. Action based on several security violations re access control, personnel & package search & compensatory measures for degraded assessment aids.
ROSANO, R.P., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-155. 90/03/27. 1p. 53338:263-53338:263.
- 9004060159 EN-88-056A: on 900330, order imposing civil penalty in amount of \$450,000 issued to licensee. Action based on violations of equipment qualification requirements of 10CFR50.49.
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-87-166. 90/03/30. 1p. 53354:115-53354:115.
- 9004060460 EN-90-040: on 900330, notice of proposed imposition of civil penalty in amount of \$3,750 will be issued to licensee. Action based on shipment of package of radioactively contaminated equipment w/excessive radiation levels.
ROSANO, R.P., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-023. 90/03/27. 1p. 53346:201-53346:201.
- 9004060130 EN-89-094A: on 900327, order reducing NRC 891002 order imposing civil monetary penalty to \$3,750 issued. Action based on licensee 891103 & 900112 ltrs denying that 10CFR20.105 violations occurred & stating justification.
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-110. 90/03/27. 1p. 53371:059-53371:059.
- 9004100239 PNO-V-013A: update to 900323 event involving Mexican citizen attempt to cross border at Nogales, AZ w/radioactive device. Device returned to Amersham for proper labeling & shipping papers.
PATER, J., HORNOR, J. Region 5, Ofc of the Director. 90/03/29. 1p. 53389:126-53389:126.
- 9004120029 EN-89-114A: on 900410, order imposing civil penalty in amount of \$50,000 issued to licensee, based on violation involving rev to licensee emergency plan which would lower emergency action level classification of certain events.
ROSANO, R.P., BAKER, E.T. Ofc of Enforcement (Post 870413). EA-89-200. 90/04/10. 1p. 53408:247-53408:247.
- 9004120088 PNO-III-90-022: on 900330, fire destroyed small lab located on second floor of Bio-Quant bldg. No 1-125 contamination noted outside fume hood or in exhaust vent. Cause of fire under investigation. Followup rept will be submitted.
CANIANO, R.J., MALLETT, B.S. Region 3, Ofc of the Director. 90/04/02. 2pp. 53397:197-53397:198.
- 9004120104 EN-90-044: on 900412, notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued, based on failure to correct design defect in RHR pump deadheading, per NRC Bulletin 88-004.
TROSKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-011. 90/04/09. 1p. 53415:094-53415:094.
- 9004120106 EN-90-043: on 900411, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued to licensee, based on violations due to breakdown in control of radiation safety program.
DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-038. 90/04/06. 1p. 53407:311-53407:311.
- 9004120110 EN-90-042: on 900411, notice of violation & proposed imposition of civil penalty in amount of \$7,500 will be issued, based on violations re breakdown of mgt control over broadscope program for medical diagnosis & therapy.
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-027. 90/04/06. 1p. 53415:093-53415:093.
- 9004120124 PNO-II-90-017A: contractor health physics technician strike activity attempted at facilities. Some craft workers at Hatch joined technicians in sympathy strike. Turkey Point & St Lucie terminated contract w/striking technicians.
POTTER, J. Region 2, Ofc of the Director. 90/03/30. 1p. 53415:095-53415:095.
- 9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-80-20. 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.
- 9004120357 PNO-I-90-025: on 900330, condenser vacuum lost when main circulation pumps A & B tripped due to high differential pressure across intake traveling screens. Caused by seaweed entering intake structure. Screen wash sys repaired.
HAVERKAMP, D. Region 1, Ofc of the Director. 90/04/02. 2pp. 53402:329-53402:330.
- 9004130043 PNO-I-90-026: on 900404, licensee announced in press release voluntary decision to close & decommission company 5-MW nuclear research reactor, based on analysis of long-term economic viability & costs of restart. State of NY informed.
BORGES, B., KNAPP, M. Region 1, Ofc of the Director. 90/04/04. 1p. 53433:078-53433:078.
- 9004160006 EN-89-110A: on 900412, order imposing civil penalty in amount of \$37,500 issued to licensee based on failure to take adequate corrective action & to determine cause of turbine driven auxiliary feedwater pump overspeed event.
TROSKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-178. 90/04/12. 1p. 53429:157-53429:157.
- 9004160007 EN-90-046: on 900412, notice of proposed imposition of civil penalty in amount of \$240,000 will be issued to licensee. Action based on harassment of three employees for raising safety concerns directly to member of Commission.
CANT, G., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-201. 90/04/12. 1p. 53429:149-53429:149.
- 9004160009 EN-90-047: on 900412, order modifying License 35-26953-01 issued to licensee based on incident re overexposure of assistant radiographer. Mod prohibits radiographer & assistant from engaging in NRC-licensed activities.
DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-90-068. 90/04/12. 1p. 53442:150-53442:150.
- 9004160097 EN-89-090A: on 900413, order imposing civil penalty in amount of \$12,000 issued to licensee, per 890921 Enforcement Action EN-89-090. Action based on reported overexposure of 178 rems to finger of researcher & ten other violations.
DELMEDICO, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-131. 90/04/13. 1p. 53440:191-53440:191.
- 9004170050 PNO-IV-90-014: on 900406, rept of overexposure to neck of radiographer assistant after carrying guide tube 30 ft to next setup position. Physician reported normal blood count but some erythema on left side of assistant neck.
CAIN, C.L. Region 4, Ofc of the Director. 90/04/09. 2pp. 53441:167-53441:168.
- 9004170071 PNO-IV-90-013: on 900329, reactor trip occurred while operating at full power. Cause unknown. After trip, power was available from both startup transformers. Sys responded as designed when feedwater actuation occurred.
WESTERMAN, T. Region 4, Ofc of the Director. 90/03/29. 1p. 53442:052-53442:052.
- 9004180045 EN-89-043A: on 900417, order imposing civil penalty in amount of \$50,000 issued to licensee based on review of util 890622 response seeking mitigation of original penalty amount of \$75,000.
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-192. 90/04/17. 1p. 53345:233-53345:233.
- 9004180055 PNO-V-90-016: on 900404, earthquake w/Richter magnitude 4.7 occurred. Plant received no seismic alarms. No release of radiation noted at GA facility & facility received no seismic actuations. Region V notified.
QUALLS, P., MENDONCA, M. Region 5, Ofc of the Director. 90/04/04. 1p. 53454:187-53454:187.
- 9004180080 PNO-V-90-014A: on 900312, 7 of 12 tritium filled landing lights, stolen from Fort Lewis, WA on 900312 recovered, based on tip from anonymous caller. Recovery of remaining lights expected shortly.
PATER, J., HORNOR, J. Region 5, Ofc of the Director. 90/04/03. 1p. 53448:358-53448:358.
- 9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). GL-89-13. 90/04/24. Consolidated Edison Co. of New York, Inc. 98pp. 53541:062-53541:160.
- 9004180118 PNO-ADSP-90-008: on 900403, facility achieved initial criticality. Div covering occurrence & low power physics testing on 24 h basis.
WARNICK, R.F., JOHNSON, W.D. Associate Director for Special Projects (Post 890101-900602). 90/04/04. 1p. 53448:155-53448:155.
- 9004190008 PNO-V-90-017: on 900406, three earthquakes measuring 3.6, 3.8 & 4.5 on richter scale in Northern California occurred. Earthquake felt at facility & routine checks did not reveal any damage.
YUHAS, G., SCARANO, R. Region 5, Ofc of the Director. 90/04/09. 1p. 53458:053-53458:053.
- 9004190088 EN-90-045: on 900417, notice of proposed imposition of civil penalty in amount of \$87,500 will be issued to licensee based on licensee failure to effectively implement corrective action program.
TROSKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-254. 90/04/12. 1p. 53458:067-53458:067.
- 9004200292 PNO-III-90-023: on 900403, Div 1 & 2 emergency svc water sys declared inoperable following loss of gasket seal on handhole cover, causing transformer to short out. Transformer repaired & tests on support equipment completed.
JACKWILL, I.N., FORNEY, W.L. Region 3, Ofc of the Director. 90/04/03. 2pp. 53541:236-53541:237.
- 9004200392 PNO-I-90-027: on 900410, potential for unauthorized individuals being granted unescorted access at plant identified. Twenty-two contractor employees denied access to protected & vital areas due to audit.
LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director. 90/04/11. 2pp. 53534:355-53534:356.

202 NONDOCKETED ITEMS

9004200407 Forwards biweekly listing of generic communications being considered or under development by NRC including bulletins, info notices & generic ltrs. BERLINGER, C.H. Generic Communications Branch. 90/04/04. GREEN, W. Institute of Nuclear Power Operations. 5pp. 53523:166-53523:170.

9004200447 PNO-IV-90-015: on 900409, approx 17,000 gallons of borated water spilled into lower containment area around reactor coolant pump D. Caused by failure to install reducing elbow on open line. Elbow installed & refueling activities stopped. JONES, W.B. Region 4, Ofc of the Director. 90/04/10. 1p. 53540:098-53540:098.

9004200659 PNO-III-90-025: on 900408 & 09, Troxler moisture-density gauge containing 40 mCi Am-241 & 10 mCi Cs-137 sealed sources stolen from employee truck. Local police & health dept notified. Press release to be issued. SLAWINSKI, W., MCCANN, M., MALLET, B. Region 3, Ofc of the Director. 90/04/09. 1p. 53526:360-53526:360.

9004200745 PNO-III-90-024: on 900214, employee contaminated w/C-14. Worker not wearing lab coat. No adverse medical effects expected. Contamination confined to fume hood. Hood decontaminated. Detailed rept to follow. LYNCH, J., CANIANO, R., MALLET, B. Region 3, Ofc of the Director. 90/04/06. 1p. 53511:353-53511:353.

9004230158 PNO-V-90-017A: on 900406, three earthquakes felt in Walnut Creek area. Earthquakes not felt at GE facility & NTR reactor not operating at time of earthquake. No damage resulted. YUHAS, G., SCARANO, R. Region 5, Ofc of the Director. 90/04/09. 2pp. 53547:293-53547:294.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

9004130149 Provides serial numbers & installation addresses for units sold during Jan-Mar 1990. DODGE, V. Stusser Electric Co. 90/04/02. NRC - No Detailed Affiliation Given. 3pp. 53424:292-53424:294.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys, USI A-17 on sys interactions, Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys. JORDAN, E.L. Committee to Review Generic Requirements. 89/06/21. STELLO, V. Ofc of the Executive Director for Operations. 26pp. 53406:001-53406:297.

-9004120024 Forwards final resolution of USI A-17, "Sys Interactions in Nuclear Power Plants," for consideration. Generic ltr will be issued to inform licensees & applicants of resolution & to provide info re basis for resolution. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). GL-88-20. 89/05/10. JORDAN, E.L. Committee to Review Generic Requirements. 145pp. 53406:045-53406:189.

-9004120026 Forwards results of evaluation & proposed implementation re final resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." USI A-47 identified as Category 2 action. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). IEB-79-27. 89/04/03. JORDAN, E.L. Committee to Review Generic Requirements. 108pp. 53406:190-53406:297.

8906280247 Summary of CRGR Meeting 164 on 890628. Lists items addressed at meeting. JORDAN, E.L. Committee to Review Generic Requirements. 89/08/11. TAYLOR, J.M. Ofc of the Executive Director for Operations. 24pp. 53361:311-53362:308.

-9004110169 Discusses review of NUREG-1335, "Individual Plant Exam: Submittal Guidance," per Generic Ltr 88-20. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). GL-88-20. 89/06/14. JORDAN, E.L. Committee to Review Generic Requirements. 286pp. 53362:023-53362:308.

9003280190 Responds to Generic Ltr 89-19 re USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Individual plant exam approach will result in best safety approach to Generic Ltr 89-19 & listed NUREGs. EWING, E.C. Arkansas Power & Light Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 9pp. 53197:084-53197:092.

9003280212 Summarizes addl review & analysis re questions on response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." TUCKER, H.B. Duke Power Co. 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53213:180-53213:182.

9003280318 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." No changes or implementation schedule need be provided in response to Generic Ltr 89-19. SCHNELL, D.F. Union Electric Co. ULNRC-2177. 90/03/16. Document Control Branch (Document Control Desk). 6pp. 53208:286-53208:291.

9003280405 Submits supplemental response to Generic Ltr 89-06 re justification for not adding RCS level or hot leg level indication to SPDs, per item cited in Section B of 840716 SER. SHELTON, D.C. Toledo Edison Co. GL-89-06. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53207:282-53207:283.

9003280435 Responds to Generic Ltr 89-19, "Safety Implication of Control Sys in LWR Nuclear Power Plants." No limiting condition for operation required for overfill protection sys at plant. FAY, C.W. Wisconsin Electric Power Co. VPNDP-90-135. 90/03/20. Document Control Branch (Document Control Desk). 3pp. 53213:233-53213:235.

9003290007 Informs that emergency operating procedures insp will be conducted from 900417-26. Preliminary insp schedule encl. WRIGHT, G.C. Region 3, Ofc of the Director. 90/03/20. HOFFMAN, D.P. Consumers Power Co. 4pp. 53217:344-53217:347.

9003290018 Suppls response to Generic Ltr 89-21 re status of USIs at facilities. Table listing remaining work required for USI A-7 re piping configuration & verification program encl. Resolution of USI A-36 re control of heavy loads underway. SILADY, J.A. Commonwealth Edison Co. GL-89-21. 90/03/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 53220:294-53220:298.

9003290022 Forwards corrected no significant hazards consideration to 890814 application for amendments to Licenses NPF-72 & NPF-77. HUNSADE, S.C. Commonwealth Edison Co. 90/03/19. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53217:326-53217:334.

9003290132 Requests approval of encl proposed mods, including design, testability & separation criteria in response to Generic Ltr 89-19 by 901231. Right to revisit technical & regulatory basis for generic ltr if mods found unacceptable claimed. TUCKER, H.B. Duke Power Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53215:171-53215:187.

9003290162 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." Concerns of Generic Ltr 89-19 will be addressed in util individual plant exam submittal. EWING, E.C. Arkansas Power & Light Co. GL-88-20. 90/03/19. Document Control Branch (Document Control Desk). 9pp. 53215:162-53215:170.

9003290248 Forwards record of C Cawley (Bechtel Natl, Inc) & J Shaffner (NRC) 900221 telcon re sociocultural issues in NUREG-1300 impacting Native Americans or other unique cultures. WITTRY, R.C. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/03/14. RINGENBERG, J. Nebraska, State of. 2pp. 53215:149-53215:150.

9003300080 Advises that emergency operating procedures insp scheduled for 900820-31. Meeting requested on 900801-03 to review encl list of documents. Licensee encouraged to review Suppl 1 to NUREG-0737, NUREG-0899 & NUREG-1358 for guidance. COLLINS, S.J. Region 4, Ofc of the Director. 90/03/21. GATES, W.G. Omaha Public Power District. 5pp. 53224:354-53224:358.

9004020089 Forwards License NPF-86, authorizing operation of unit to power levels not in excess of 3.411 MWt. LFR notice, unexecuted Amend 4 to Indemnity Agreement B-106 & SSER 9 also encl. W/o SSER 9. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/03/15. BROWN, E.A. Public Service Co. of New Hampshire. 6pp. 53236:200-53236:230.

9004030044 NUREG-0750 V30 N04 NUCLEAR REGULATORY COMMISSION IS- SUANCES FOR OCTOBER 1989. Pages 231-323. * Division of Freedom of Information & Publications Services (Post 890205). 90/01/31. 100PP. 53230:096-53230:195.

9004030047 NUREG-0750 V30 N02 NUCLEAR REGULATORY COMMISSION IS- SUANCES FOR AUGUST 1989. Pages 85-165. * Division of Freedom of Information & Publications Services (Post 890205). 90/01/31. 85pp. 53230:007-53230:095.

9004030052 NUREG/CR-5476 POSTTEST ANALYSIS OF A 1:6-SCALE REINFORCED CONCRETE REACTOR CONTAINMENT BUILDING. WEATHERBY, J.R. Sandia National Laboratories. FIN A-1401. SAND89-2603. 90/02/28. Division of Engineering (Post 870413). 99pp. 53226:001-53226:099.

9004030060 NUREG/CR-4554 V07 SCANS (SHIPPING CASK ANALYSIS SYSTEM) A MICROCOMPUTER BASED ANALYSIS SYSTEM FOR SHIPPING CASK DESIGN REVIEW. Volume 7: Theory Manual Puncture Of Shipping Casks. LO, T. Lawrence Livermore National Laboratory. FIN A-0374. UCID-20674. 90/02/28. Division of Engineering (Post 870413). 65pp. 53226:100-53226:168.

9004030071 NUREG/CR-5527 RISK SENSITIVITY TO HUMAN ERROR IN THE LA- SALLE PRA. WONG, S., HIGGINS, J., O'HARA, J. Brookhaven National Laboratory. FIN A-3853. BNL-NUREG-52228. 90/03/31. Division of Radiation Protection & Emergency Preparedness (Post 870411). 153pp. 53226:169-53226:321.

9004030082 NUREG/CR-0105 V01 PROCEEDINGS OF THE SEVENTEENTH WATER REACTOR SAFETY INFORMATION MEETING. WEISS, A.J. Brookhaven National Laboratory. FIN A-3988. 90/03/31. Office of Nuclear Regulatory Research (Post 860720). 499pp. 53226:322-53226:100.

9004030101 NUREG-0750 V30 N03 NUCLEAR REGULATORY COMMISSION IS- SUANCES FOR SEPTEMBER 1989. Pages 167-229. * Division of Freedom of Information & Publications Services (Post 890205). 90/01/31. 68pp. 53229:299-53230:006.

9004030109 NUREG-0750 V30 N01 NUCLEAR REGULATORY COMMISSION IS- SUANCES FOR JULY 1989. Pages 1-84. * Division of Freedom of Information & Publications Services (Post 890205). 90/01/31. 89pp. 53229:208-53229:298.

9004030128 NUREG/CR-4659 V03 SEISMIC FRAGILITY OF NUCLEAR POWER PLANT COMPONENTS (PHASE II). Switchgear, I&C Panels (NSSS) And Relays. BANDYOPADHYAY, HOFMAYER, C.H., KASSIR, M.K. Brookhaven National Laboratory. FIN A-3278. BNL-NUREG-52007. 90/02/28. Division of Engineering (Post 870413). 73pp. 53228:101-53228:172.

9004030139 NUREG/CR-4554 V06 SCANS (SHIPPING CASK ANALYSIS SYSTEM) A MICROCOMPUTER BASED ANALYSIS SYSTEM FOR SHIPPING CASK DESIGN REVIEW. Volume 6 - Theory Manual Buckling Of Circular Cylindrical Shells. LO, T., MOK, G.C., CHINN, D.J. Lawrence Livermore National Laboratory. FIN A-0374. UCID-20674. 90/02/28. Division of Engineering (Post 870413). 76pp. 53228:173-53228:249.

9004030145 NUREG-0304 V14 N04 REGULATORY AND TECHNICAL REPORTS (ABSTRACT INDEX JOURNAL). Annual Compilation For 1989. * Division of Freedom of Information & Publications Services (Post 890205). 90/03/31. 152pp. 53228:250-53228:041.

9004030159 NUREG-0896 S08 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2. Docket Nos. STN-50-443 And STN-50-444. (Public Service Company Of New Hampshire). * Division of Reactor Projects - I/II (Post 870411). 90/03/31. 166pp. 53229:042-53229:207.

9004030174 Forwards proprietary Rev 1 to HAFSA 135(P), "Instrumented Insp Technique - Leak Testing as Alternative to Hydrostatic Testing Requirements for ASME Class 1, 2 & 3 Sys & Components." HESS, F.H. H.A.F.A. International, Inc. HII-90-4199. 90/03/23. Document Control Branch (Document Control Desk). 2pp. 53239:236-53239:241.

- 9004030175 Grants NRC permission to copy Rev 1 to HAFSA 135(P), "Instrumented Insp Technique - Leak Testing as Alternative to Hydrostatic Testing Requirements for ASME Class 1, 2 & 3 Sys & Components." HESS, F.H. H.A.F.A. International, Inc. HII-90-4222. 90/03/28. Document Control Branch (Document Control Desk). 4pp. 53239:238-53239:241.
- 9004030192 Forward safety evaluation accepting use of polar crane while plant operating in Modes 1 through 4 to perform preventive maint tests, per NUREG-0612, "Control of Heavy Loads." JABBOUR, K.N. Project Directorate II-3. TAC 76157. 90/03/27. TUCKER, H.B. Duke Power Co. 2pp. 53240:017-53240:020.
- 9004030193 Safety evaluation supporting revised util commitment on polar crane use to allow crane operation during Modes 1 through 4 for preventive maint tests on polar crane, per NUREG-0612, "Control of Heavy Loads." * Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/27. 2pp. 53240:019-53240:020.
- 9004030198 Advises that util 890710 response to Generic Ltr 89-06 re plant SPDS meeting requirements of NUREG-0737, Suppl 1 & NUREG-1342 considered complete. STANG, J.F. Project Directorate III-1. GL-89-06. 90/03/28. SYLVIA, B.R. Detroit Edison Co. 3pp. 53295:080-53295:082.
- 9004040020 Informs that LER 89-012 for Unit 3 not used, per NUREG-1022. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 102-01640-JML/T. 90/03/23. Document Control Branch (Document Control Desk). 1p. 53281:034-53281:034.
- 9004040117 Forwards updated FSAR for Vogtle Electric Generating Plant. Revs include changes to reflect info & analyses submitted to NRC as well as changes made under provisions of 10CFR50.59 through 890930. HAIRSTON, W.G. Georgia Power Co. ELV-01291. 90/03/28. Document Control Branch (Document Control Desk). 2pp. 53465:001-53495:306.
- 9004040142 App 4A, "Response to NUREG-0737, I.L.F.2, Instrumentation for Detection of Inadequate Core Cooling," to Vogtle Electric Generating Plant Units 1 & 2 updated FSAR. * Georgia Power Co. 90/03/28. 18pp. 53473:348-53474:004.
- 9004040233 Responds to Generic Ltr 89-19 re resolution of USI A-47, "Safety Implications of Control Sys in Nuclear Plants." Evaluation of common mode failures due to fire for Watts Bar will be completed by 900901. RAY, M.J. Tennessee Valley Authority. GL-89-19. 90/03/22. Document Control Branch (Document Control Desk). 7pp. 53285:348-53285:354.
- 9004050031 Partial response to FOIA request for documents. Info in App G encl. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/12. DEGRAZIA, B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 5pp. 53257:274-53258:160.
- 9004050434 Forwards draft environ statement re licensee Rare Earths facility for review & comment. PAGE, R.G. Uranium Fuel Licensing Branch. 82/05/14. Uranium Fuel Licensing Branch. 6pp. 53258:029-53258:034.
- 9004050487 Forwards safety evaluation supporting util 830107 response to Generic Ltr 82-16, "NUREG-0737 Tech Specs." Plant meets requirements for Westinghouse PWRs. BLACK, S. Assistant Director for Projects. GL-82-16. 90/03/29. KINGSLEY, O.D. Tennessee Valley Authority. 8pp. 53328:265-53328:272.
- 9004060277 Forwards Safety Insp Rept 50-341/90-02 on 900101-0220 & notice of violation. Review of violation re loss of auto-start capability of emergency equipment cooling water pumps determined escalated enforcement action unwarranted. GREENMAN, E.G. Region 3, Ofc of the Director. 90/03/23. SYLVIA, B.R. Detroit Edison Co. 2pp. 53346:305-53346:345.
- 9004060286 Insp Rept 50-341/90-02 on 900101-0220. Violations noted. Major areas inspected: followup of events, operational safety, maint, surveillance, LERs, bulletin followup, allegations, NUREG-0737 TMI action items & emergency operating procedures followup. AXELSON, W.L. Region 3, Ofc of the Director. 90/03/22. 37pp. 53346:309-53346:345.
- 9004060296 Forwards safety evaluation supporting util 891114 submittal stating that DCRDR for facility control room meets requirements of Suppl 1 to NUREG-0737. STANG, J.F. Project Directorate III-1. TAC 59619. 90/03/28. SYLVIA, B.R. Detroit Edison Co. 10pp. 53340:174-53340:183.
- 9004060304 Advises that mods to containment purge & vent valves has enhanced overall safety of valves, based on review of util 890914 response to TMI Action Item ILE.4.2. STANG, J.F. Project Directorate III-1. TAC 75026. 90/03/28. SYLVIA, B.R. Detroit Edison Co. 5pp. 53340:080-53340:084.
- 9004060342 Provides updated status of actions to upgrade emergency operating procedures. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 102-01641-WFC/T. 90/03/21. Document Control Branch (Document Control Desk). 3pp. 53340:122-53340:124.
- 9004060385 Forwards safety evaluation re facility procedure generation package, per 840629 & 860523 ltrs. NRC concludes that package needs to be reviewed to address programmatic improvements. DE AGAZIO, A.W. Project Directorate III-1. TAC 44325. 90/03/28. BERRY, K.W. Consumers Power Co. 8pp. 53346:079-53346:087.
- 9004060441 Forwards Amends 133 & 120 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends restrict Tech Spec Section 3/4.4.11 to RCS head vent path, per Generic Ltr 83-37. NUREG-0737 Item ILE.8.1 closed out. BLACK, S. Assistant Director for Projects. GL-83-37. 90/03/22. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 53341:084-53341:107.
- 9004060451 Safety evaluation supporting Amends 133 & 120 to Licenses DPR-77 & DPR-79, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/22. 6pp. 53341:102-53341:107.
- 9004090170 NUREG/CR-4704 V03 RELATIVE BIOLOGICAL EFFECTIVENESS (RBE) OF FISSION NEUTRONS AND GAMMA RAYS AT OCCUPATIONAL EXPOSURE LEVELS. Studies On The Gross And Microscopic Pathology Observed At Death Of Mice Exposed To 60 Equal Once-Weekly Doses Of Fission.... GRAHN, D., THOMSON, J.F., CARNES, B.A. Argonne National Laboratory. FIN A-2225. ANL-86-33. 90/01/31. Division of Regulatory Applications (Post 870413). 112pp. 53314:010-53314:121.
- 9004090172 NUREG/CR-5286 CLOSEOUT OF IE BULLETIN 79-17: PIPE CRACKS IN STAGNANT BORATED WATER SYSTEMS AT PWR PLANTS. FOLEY, W.J., DEAN, R.S., HENNICK, A. PARAMETER, Inc. FIN B-8729. PARAMETER IE177. 90/02/28. Division of Operational Events Assessment (Post 870411). 35pp. 53314:237-53314:269.
- 9004090177 NUREG-0540 V11 N11 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. NOVEMBER 1-30, 1989. * Division of Freedom of Information & Publications Services (Post 890205). 90/03/31. 335pp. 53309:236-53310:210.
- 9004090184 NUREG/CP-0105 V02 PROCEEDINGS OF THE SEVENTEENTH WATER REACTOR SAFETY INFORMATION MEETING. WEISS, A.J. Brookhaven National Laboratory. FIN A-3988. 90/03/31. Office of Nuclear Regulatory Research (Post 860720). 525pp. 53310:211-53312:015.
- 9004090190 NUREG/CR-5479 CURRENT APPLICATIONS OF VIBRATION MONITORING AND NEUTRON NOISE ANALYSIS. Detection And Analysis Of Structural Degradation Of Reactor Vessel Internals From Operational Aging. DAMIANO, B., KRYTER, R.C. Oak Ridge National Laboratory. FIN B-0828. ORNL/TM-11398. 90/02/28. Division of Engineering Technology (Post 890827). 43pp. 53314:270-53314:310.
- 9004090193 NUREG/CP-0105 V03 PROCEEDINGS OF THE SEVENTEENTH WATER REACTOR SAFETY INFORMATION MEETING. WEISS, A.J. Brookhaven National Laboratory. FIN A-3988. 90/03/31. Office of Nuclear Regulatory Research (Post 860720). 536pp. 53308:060-53309:235.
- 9004090200 NUREG-1386 TECHNICAL SPECIFICATIONS FOR SEABROOK STATION, UNIT 1. Appendix "A" To License No. NPF-86. * Division of Reactor Projects - I/II (Post 870411). 90/03/31. 419pp. 53307:001-53308:059.
- 9004090218 NUREG-1395 DRFT INDUSTRY PERCEPTIONS OF THE IMPACT OF THE U.S. NUCLEAR REGULATORY COMMISSION ON NUCLEAR POWER PLANT ACTIVITIES. Draft Report. DAVIS, A.B., PEDERSON, C.D. Region 3, Ofc of the Director. 90/03/31. 180pp. 53313:190-53314:009.
- 9004090225 NUREG/CR-2000 V09 N2 LICENSEE EVENT REPORT (LER) COMPILATION. For Month Of February 1990. * Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 90/03/31. Office for Analysis & Evaluation of Operational Data, Director. 120pp. 53314:122-53314:236.
- 9004090237 NUREG/CP-0110 PROCEEDINGS OF THE INTERNATIONAL WORKSHOP ON NEW DEVELOPMENTS IN OCCUPATIONAL DOSE CONTROL AND ALARA IMPLEMENTATION AT NUCLEAR POWER PLANTS AND SIMILAR FACILITIES. BAUM, J.W., DIONNE, B.J., KHAN, T.A. Brookhaven National Laboratory. FIN A-3259. BNL-NUREG-52226. 90/02/28. Office of Nuclear Regulatory Research (Post 860720). 534pp. 53312:016-53313:189.
- 9004090260 NUREG/CR-5404 V01 AUXILIARY FEEDWATER SYSTEM AGING STUDY. CASADA, D.A. Oak Ridge National Laboratory. FIN B-0828. ORNL-8566. 90/03/31. Division of Engineering (Post 870413). 183pp. 53314:311-53315:133.
- 9004090279 NUREG/CR-5289 CLOSEOUT OF IE BULLETIN 79-23: POTENTIAL FAILURE OF EMERGENCY DIESEL GENERATOR FIELD EXCITER TRANSFORMER. FOLEY, W.J., DEAN, R.S., HENNICK, A. PARAMETER, Inc. FIN B-8729. PARAMETER IE180. 90/03/31. Division of Operational Events Assessment (Post 870411). 27pp. 53330:298-53330:334.
- 9004090292 NUREG/CR-2000 V09 N1 LICENSEE EVENT REPORT (LER) COMPILATION. For Month Of January 1990. 06 Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 90/02/28. Office for Analysis & Evaluation of Operational Data, Director. 112pp. 53315:166-53315:277.
- 9004090296 NUREG-1350 V02 NUCLEAR REGULATORY COMMISSION INFORMATION DIGEST. 1990 Edition. OLIVE, K.L. Division of Budget & Analysis (Post 890205). 90/03/31. 117pp. 53315:278-53316:034.
- 9004090322 Forwards Amend 52 to License NPF-43 & safety evaluation. Amend revises Tech Spec Section 4.0.5 to incorporate NRC positions on insp schedule, methods & personnel & sample expansion for piping, per Generic Ltr 88-01. STANG, J.F. Project Directorate III-1. TAC 72052. 90/03/26. SYLVIA, B.R. Detroit Edison Co. 4pp. 53350:041-53350:053.
- 9004090330 Safety evaluation supporting Amend 52 to License NPF-43. * Office of Nuclear Reactor Regulation, Director (Post 870411). GL-88-01. 90/03/26. 2pp. 53350:052-53350:053.
- 9004090358 Forwards marked-up pages of facility draft Tech Specs & bases (NUREG-1381) provided w/low power OL. CAHILL, W.J., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). TX-90061. 90/03/28. Document Control Branch (Document Control Desk). 29pp. 53345:286-53345:314.
- 9004090370 NUREG/CR-5479 ERR Errata to "Current Applications of Vibration Monitoring & Neutron Noise Analysis," correcting subtitle as listed on title page & Page 1. DAMIANO, B., KRYTER, R.C. Oak Ridge National Laboratory. FIN B-0828. ORNL/TM-11398. 90/03/31. Division of Freedom of Information & Publications Services (Post 890205). 1p. 53363:114-53363:114.
- 9004100006 Ack receipt of 900227 request for info re NRC requirements for decommissioning plans. Listed info on subj contained in Rev 1 to NUREG-1338. JONES, J.D. Region 3, Ofc of the Director. 90/03/26. PITCHFORD, T.L. Missouri, Univ. of Columbia, MO. 2pp. 53381:238-53381:239.

204 NONDOCKETED ITEMS

9004100036 Provides supplemental response to NUREG-0737, Item I.D.1, "Performance Testing of Relief & Safety Valves." Sys mod to change seal configuration for code safety valves by installing continuous drain for existing loop being pursued.
TUCKER, H.B. Duke Power Co. TAC 44593. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53387:072-53387:073.

9004100180 Discusses revised A-model implementation schedule for Emergency Response Data Sys at facilities, per Suppl 1 to NUREG-0737. A-model will be installed at Quad-Cities by 910329, at Zion by 900930 and at Dresden by 910531.
STOLSR, R. Commonwealth Edison Co. 90/03/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 53385:183-53385:184.

9004100322 NUREG-0837 V09 N04 NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report, October-December 1989.
STRUCKMEYER, R., MCNAMARA, N. Region 1, Ofc of the Director. 90/03/31. 326pp. 53343:076-53344:041.

9004100337 NUREG/CR-5474 ASSESSMENT OF CANDIDATE ACCIDENT MANAGEMENT STRATEGIES.
LUCKAS, W.J., VANDENKIEBOOM, LEHNER, J.R. Brookhaven National Laboratory. FIN A-3964. BNL-NUREG-52221. 90/03/31. Division of Systems Research (Post 880717). 46pp. 53343:029-53343:075.

9004100344 NUREG/CR-4882 QUALIFICATION PROCESS FOR ULTRASONIC TESTING IN NUCLEAR INSERVICE INSPECTION APPLICATIONS.
SPANNER, J.C., DOCTOR, S.R., TAYLOR, T.T. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2289. PNL-6179. 90/03/31. Division of Engineering (Post 870413). 150pp. 53350:090-53350:237.

9004100351 NUREG/CR-5493 INFLUENCE OF FLUENCE RATE ON RADIATION-INDUCED MECHANICAL PROPERTY CHANGES IN REACTOR PRESSURE VESSEL STEELS. Final Report On Exploratory Experiments.
HAWTHORNE, J.R., HISER, A.L. Materials Engineering Associates, Inc. FIN B-8900. MEA-2376. 90/03/31. Division of Engineering (Post 870413). 347pp. 53344:299-53345:285.

9004100360 NUREG/CR-5484 PH SENSORS BASED ON IRIIDIUM OXIDE.
TARLOV, M.J., KREIDER, K.G., SEMANICK, S. National Institute of Standards & Technology (formerly National Bureau of Standards). FIN D-1690. 90/03/31. Division of Engineering (Post 870413). 21pp. 53344:092-53344:113.

9004100407 Forwards application for amend to License DPR-59, revising Sections 3.5.F & 4.5.F of Tech Specs, "Min ECCS Availability."
BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-90-028. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53397:046-53397:067.

9004100413 NUREG/CR-5398 TECHNICAL BASIS FOR REVIEW OF HIGH-LEVEL WASTE REPOSITORY MODELING.
PRICE, L.L., WAH, K.K., GALLEGOS, D.P. Sandia National Laboratories. FIN A-1165. SAND89-1557. 90/03/31. Division of High-Level Waste Management (Post 870413). 43pp. 53344:042-53344:091.

9004100430 NUREG/CR-5381 ECONOMIC RISK OF CONTAMINATION CLEANUP COSTS RESULTING FROM LARGE NONREACTOR NUCLEAR MATERIAL LICENSE OPERATIONS.
PHILLIPS, J.S. Sandia National Laboratories. SALOIO, J.H. ERC Environmental & Energy Services, Inc. ROLLSTIN, J. Gram, Inc. FIN A-1761. SAND89-1302. 90/03/31. Division of Low-Level Waste Management & Decommissioning (Post 870413). 185pp. 53344:114-53344:286.

9004100439 NUREG-0750 V30 I01 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES, July-September 1989.
* Division of Freedom of Information & Publications Services (Post 890205). 90/02/28. 50pp. 53350:238-53350:285.

9004100444 NUREG-0750 V30 N05 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR NOVEMBER 1989. Pages 325-708.
* Division of Freedom of Information & Publications Services (Post 890205). 90/03/31. 393pp. 53350:286-53351:318.

9004110001 Forwards safety evaluation concluding that, based on util submittals of add info re DCRDR, requirements of Suppl 1 to NUREG-0737, TMI Item I.D.1 met.
MCDONALD, D.G. Project Directorate I-1. TAC 56110. 90/03/27. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 53395:225-53395:241.

-9004110002 Safety evaluation concluding that DCRDR program implemented at facilities satisfies nine DCRDR requirements of Suppl 1 to NUREG-0737, Item I.D.1.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/27. 3pp. 53395:229-53395:241.

9004110147 Responds to 900309 ltr providing observations on experience w/ & perception of NUREG-1199 & NUREG-1200 Resource Conservation & Recovery Act stds do not apply to disposal of low level radwaste but do apply to disposal of mixed waste.
GREEVES, J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/06. AVANT, R.V. Texas, State of. 3pp. 53391:260-53391:262.

9004110191 Forwards Requalification Exam Rept 50-483/OL-90-01 administered during wk of 900212. Requalification program assigned overall program rating of satisfactory, per criteria of NUREG-1021.
WRIGHT, G.C. Region 3, Ofc of the Director. 90/03/28. SCHNELL, D.F. Union Electric Co. 2pp. 53400:136-53400:227.

9004110232 NUREG-0386 D05 R05 UNITED STATES NUCLEAR REGULATORY COMMISSION STAFF PRACTICE AND PROCEDURE DIGEST. Commission, Appeal Board And Licensing Board Decisions July 1972 - September 1989.
* Office of the General Counsel (Post 880701). 90/03/31. 680pp. 53351:319-53353:258.

9004120174 Forwards Amend 71 to License NPF-21 & safety evaluation. Amend revises Tech Spec 3/4.3.7.5, "Accident Monitoring Instrumentation" by eliminating requirement for two accident monitoring instruments.
SAMWORTH, R.B. Project Directorate V. TAC 73783. 90/04/02. SORESENSEN, G.C. Washington Public Power Supply System. 3pp. 53408:004-53408:016.

-9004120178 Safety evaluation supporting Amend 79 to License NPF-21.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/04/02. 3pp. 53408:014-53408:016.

9004130201 Advises that util proposes to use alternative NDE test techniques, consisting of acoustic emission &/or ultrasonics, to conform to NUREG-0612 re reactor vessel head & internals lifting devices. Justification encl.
WALLACE, E.G. Tennessee Valley Authority. 90/03/30. Document Control Branch (Document Control Desk). 6pp. 53404:001-53404:006.

9004160077 Forwards application for amend to License NPF-69, deleting License Condition 2.C(9) to allow processing of changes to human engineering discrepancies, per 10CFR50.59.
TERRY, C.D. Niagara Mohawk Power Corp. NMP2L 1231. 90/04/03. Document Control Branch (Document Control Desk). 2pp. 53434:189-53434:195.

-9004160080 Proposed Tech Specs deleting Condition 2.C(9) to allow processing of changes to human engineering discrepancies, per 10CFR50.59.
* Niagara Mohawk Power Corp. 90/04/03. 4pp. 53434:192-53434:195.

9004170074 Forwards safety evaluation re util 840601 & 870505 responses to Generic Ltr 82-33, Item 7.2, "Procedures Generation Package." NRC concludes that package needs to be reviewed to address programmatic improvements.
SWENSON, W.H. Project Directorate III-3. GL-82-33. 90/04/09. FAY, C.W. Wisconsin Electric Power Co. 5pp. 53454:159-53454:170.

9004170233 Clarifies Reg Guide 1.97 implementation for plant. Util does not have recording capability for containment isolation valve positions. No significant benefit would be realized by implementing recording capacity for sub valve positions.
FAY, C.W. Wisconsin Electric Power Co. NRC-90-034. 90/04/09. SWENSON, W. Project Directorate III-3. 3pp. 53442:036-53442:038.

9004180285 Advises that provision for dedicated emergency maint technician positions being effective 900403. No decrease in emergency plan effectiveness associated w/ change.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/03/23. Document Control Branch (Document Control Desk). 2pp. 53450:237-53450:238.

9004190232 Summarizes NRC findings re 900207-08 audit of SPDS at facilities, per Suppl 1 to NUREG-0737. SPDS fully meets all eight requirements of Suppl 1 to NUREG-0737.
ALEXION, T.W., POSLUSNY, C. Project Directorate IV (891001-900602). TAC 73626. 90/03/26. Project Directorate IV (891001-900602). 5pp. 53496:241-53496:245.

9004200604 Forwards Amends 134 & 119 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends incorporate Tech Specs associated w/ radiation monitoring requirements in NUREG-0737 & clarified in Generic Ltr 83-37.
GLITTER, J. Project Directorate III-1. GL-83-37. 90/04/06. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 53532:001-53532:047.

-9004200609 Amends 134 & 119 to Licenses DPR-58 & DPR-74, respectively, incorporating Tech Specs re radiation monitoring requirements in NUREG-0737 & clarified in Generic Ltr 83-37.
THOMA, J.O. Project Directorate III-1. DPR-74 A 119. 90/04/06. 35pp. 53532:004-53532:038.

9004230073 Responds to inconsistencies in terminology & labelling identified during NRC 890118 & 19 audit of facility DCRDR. Util believes control room inventory requirement of Suppl 1 to NUREG-0737, satisfied.
CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). GL-82-33. 90/04/12. Document Control Branch (Document Control Desk). 3pp. 53554:247-53554:248.

9004230080 Forwards Rev IX to Reg Guide 1.97 instrumentation list to correct errors identified during NRC insp (Insp Rept 50-298/90-01).
TREVORS, G.A. Nebraska Public Power District. NLS9000150. 90/04/12. Document Control Branch (Document Control Desk). 34pp. 53553:004-53553:037.

9004230311 Forwards Rev 1 to Topical Rept 028, "Oyster Creek Response to NRC Reg Guide 1.97."
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. GL-82-23. 90/04/13. Document Control Branch (Document Control Desk). 3pp. 53554:111-53554:246.

-9004230321 028 R01 Rev 1 to Topical Rept 028, "Oyster Creek Response to NRC Reg Guide 1.97."
* General Public Utilities Corp. - GPU Service Corp. GL-82-33. 90/04/09. 133PP. 53554:114-53554:246.

9004300174 Provides registration & exam process guidelines to be included in next rev of NUREG-1021. To register for 900606 exam, one authorized facility licensee representative must submit ltr listing names of candidates taking exam.
WRIGHT, G. Region 3, Ofc of the Director. 90/04/05. Consumers Power Co. 7pp. 53664:348-53664:354.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

9002260165 Forwards significant intergovernmental activities & issues repts for Jan 1990.
KAMMERER, C. Assistant Director for State Agreements Program. 90/02/16. CARR, ROBERTS, ROGERS Commissioners. 15pp. 53318:059-53318:073.

9003280088 NRC Info Notice 90-023, "Improper Installation of Patel Conduit Seals." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/04/04. Consolidated Edison Co. of New York, Inc. 99pp. 53380:001-53380:104.

9003280130 Forwards "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans, Exercise Conducted 891025 & Remedial Exercise Conducted 891214 for Cooper Nuclear Station."
KWIATKOWSKI, D. Federal Emergency Management Agency. 90/03/15. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 53212:144-53212:278.

-9003280136 "Exercise Evaluation of Implementation of State & Local Radiological Emergency Response Plans, Exercise Conducted 891025 & Remedial Exercise Conducted 891214 for Cooper Nuclear Station."
OVERSTREET, J.D. Federal Emergency Management Agency. 90/01/17. 133pp. 53212:146-53212:278.

- 9003280156** Discusses storage of low level radwaste by fuel cycle & matts licensees & forwards Info Notice 90-009, "Extended Interim Storage of Low Level Radwaste by Fuel Cycle & Matts Licensees." TAYLOR,J.M. Ofc of the Executive Director for Operations. IEIN-90-009. 90/03/21. CARR, ROBERTS, ROGERS Commissioners. 1p. 53213:111-53213:121.
- 9003280239** Advises that as result of NRC investigation into restrictive language in settlement agreements, no non-written or verbal agreements (threats) identified. NRC regulations provide protection for individuals claiming harassment. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101-900602). 90/03/15. LEWIS,M. Lewis, M. 1p. 53198:360-53198:360.
- 9003290156** Forwards "Post-Exercise Assessment,890516,Exercise of Radiological Emergency Preparedness Plans of State of NY & Oswego County for Niagara Mohawk Power Corp Nine Mile Point Station at Scriba,Oswego County,NY,Including Results...." KWIATKOWSKI,D.H. Federal Emergency Management Agency. 90/03/15. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 53215:221-53215:316.
- 9003290157** "Post-Exercise Assessment,890516,Exercise of Radiological Emergency Preparedness Plans of State of NY & Oswego County for Niagara Mohawk Power Corp Nine Mile Point Nuclear Station at Scriba,Oswego County,NY,Including Results of...." * Federal Emergency Management Agency. 90/02/19. 95pp. 53215:222-53215:316.
- 9003290180** Forwards "Post-Exercise Assessment,890607-08 Exercise of Radiological Emergency Response Plans of State of NJ,Ocean County & 17 Municipalities for Oyster Creek Nuclear Generating Station." Rept revised. KWIATKOWSKI,D. Federal Emergency Management Agency. 90/03/16. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 53219:212-53219:293.
- 9003290183** "Post-Exercise Assessment,890607-08 Exercise of Radiological Emergency Response Plans of State of NJ,Ocean County & 17 Municipalities for Oyster Creek Nuclear Generating Station." * Federal Emergency Management Agency. 90/02/09. 81pp. 53219:213-53219:293.
- 9003300194** Forwards final "St Lucie Nuclear Power Plant Exercise on 890524." No deficiencies identified. Eleven areas required corrective action & several areas recommended for improvement. KWIATKOWSKI,D. Federal Emergency Management Agency. 90/03/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 53225:002-53225:046.
- 9003300195** "St Lucie Nuclear Power Plant Exercise on 890524." * Federal Emergency Management Agency. 89/07/25. 48pp. 53225:003-53225:046.
- 9004030035** Forwards biweekly notice of applications & amends to OLS involving NSHC,published in FR on 900307.W/o encl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/03/19. BREAU,J.B. Senate, Environment & Public Works. UDALL,M.K. House of Rep., Interior & Insular Affairs. SHARP,P.R. House of Rep., Energy & Commerce. 2pp. 53266:253-53266:254.
- 9004030207** Responds to 900207 request for documents re NRC development of policy statement on below regulatory concern issues. RATHBUN,D.K. Congressional Affairs. 90/03/16. MILLER,G. House of Rep., Interior & Insular Affairs. 5pp. 53267:174-53271:084.
- 8707100247** Comments on proposed issue for policy development re integrated de minimis risk policy as discussed in encl papers,per 870519 request.Subj suggested as one of govt initiatives for improved regulation of risk policy issues. SPANGLER,M. Policy Development & Technical Support Branch (Post 870411). 87/06/10. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 35pp. 53267:179-53267:246.
- 9004040024** Forwards comprehensive rept on current state of irradiated blue topaz market.W/o encl. WILLETT,P.R. American Gem Trade Association, Inc. 87/08/19. CUNNINGHAM,R.E. NRC - No Detailed Affiliation Given. 1p. 53267:247-53267:247.
- 9004030219** Discusses causes of delay in sending rept on domestic & intl irradiated blue topaz market. WILLETT,P. American Gem Trade Association, Inc. 87/08/18. LASUK,S. Region 3, Ofc of the Director. 24pp. 53267:248-53268:030.
- 9004030222** Staff requirements memo re 880715 briefing on matters of common interest between NRC & EPA in regulation of radiological hazards. CHILK,S.J. Office of the Secretary of the Commission. M880715. 88/07/25. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 53268:031-53268:098.
- 9004030225** Notifies of 880914 briefing in Commissioner Carr ofc re below regulatory concern. FEDERLINE,M. Commissioners. 88/08/26. LARKINS,J., LOPEZ-OTIN,M., SCARBOROUGH,J. NRC - No Detailed Affiliation Given. 1p. 53268:099-53268:099.
- 9004030226** Responds to 880726 request for review & comments on Canadian rept on de minimis dose rate.Use of risk based approach & definition of acceptably low levels of dose as basis for exempting practices from regulatory control similar. STELLO,V. Ofc of the Executive Director for Operations. 88/08/31. ZECH Commissioners. 2pp. 53268:100-53268:101.
- 8809150077** Informs that NMSS does not concur w/BRC policy statement re application of 10 mrem per year dose level.Accepts application of 1 mrem per year dose level as appropriate. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 88/09/08. STELLO,V. Ofc of the Executive Director for Operations. 4pp. 53268:102-53268:105.
- 9004030237** Draft Commission paper re proposed policy statement on exemptions from regulatory control for practices w/health & safety impacts below regulatory concern,for consideration. STELLO,V. Ofc of the Executive Director for Operations. 88/09/09. 58pp. 53268:114-53268:171.
- 9004030242** Discusses collective dose criterion for below regulatory concern policy statement. ALEXANDER,R.E. Office of Governmental & Public Affairs (Post 870413). 88/09/13. DENTON,H.R. NRC - No Detailed Affiliation Given. 4pp. 53268:172-53268:178.
- 9004030253** Provides comments by DW Moeller re proposed Commission policy statement on below regulatory concern. FRALEY,R.F. Advisory Committee on Nuclear Waste. 88/09/15. LARKINS,J.T., LOPEZ-OTIN,M.E., ADER,C.E. Commissioners. 35pp. 53268:179-53268:317.
- 9004030255** Staff requirements memo re "Proposed Commission Policy Statement on Exemptions from Regulatory Control for Practices Whose Public Health & Safety Impacts Below Regulatory Concern." CHILK,S.J. Office of the Secretary of the Commission. 88/09/30. STELLO,V. Ofc of the Executive Director for Operations. 15pp. 53268:318-53268:332.
- 9004030258** Forwards NRC Rept, "Variability of Natural Background." FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 88/10/19. CLAUSEN,M., GWYNN,P., LOPEZ-OTIN,M. Commissioners. 1p. 53268:333-53268:333.
- 9004030260** "Variability of Natural Background Radiation." MARK,C. ACRS - Advisory Committee on Reactor Safeguards. 88/09/30. 32pp. 53268:334-53269:009.
- 9004030262** Forwards position paper re exemptions from regulatory control for practices w/public health & safety impacts below regulatory concern. HARDIN,C.M. Conference of Radiation Control Program Directors, Inc. 89/07/05. ZECH,L. Commissioners. 17pp. 53269:010-53269:114.
- 9004030264** Submits comments on below regulatory control policy. ADER,C. LOPEZ-OTIN,M. NRC - No Detailed Affiliation Given. 89/08/04. FEDERLINE,M., WEBER,M., MARCUS,G. NRC - No Detailed Affiliation Given. 1p. 53269:115-53269:115.
- 9004030267** Forwards revised position on below regulatory control policy. WEBER,M. Commissioners. 89/08/07. LOPEZ-OTIN,M., ADER,C., MARCUS,G. Commissioners. 8pp. 53269:116-53269:123.
- 9004030268** Forwards comments to help in establishing appropriate exemption policies. BRODSKY,A. Allen B Consultants, Inc. 89/11/13. ROGERS,K.L. Commissioners. 39pp. 53269:124-53269:166.
- 9004030270** Forwards talking points provided to S Schneider re below regulatory control. WEBER,M. Commissioners. 90/01/19. FOUCHARD,J. NRC - No Detailed Affiliation Given. 4pp. 53269:167-53269:175.
- 9004040085** "Remarks by KM Carr at Joint Meeting of Local Chapters of Health Physics Society & American Nuclear Society in Falls Church,VA on 900220." CARR,K.M. Commissioners. 90/02/20. 36pp. 53269:176-53269:215.
- 9004030273** Expresses appreciation for opportunity to brief Commission on industry activities re below regulatory concern on 880916. LEE,B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 88/09/22. ZECH,L.W. Commissioners. 77pp. 53269:216-53270:063.
- 8809160081** SECY-88-257 Recommends Commission approve proposed policy statement on exemptions from regulatory control for practices w/public health & safety impacts below regulatory concern. STELLO,V. Ofc of the Executive Director for Operations. 88/09/09. 58pp. 53270:064-53270:121.
- 8811040032** SECY-88-257 ERR Revised Page 9 to SECY-88-257. "Proposed Commission Policy Statement on Exemptions From Regulatory Control for Practices Whose Public Health & Safety Impacts Below Regulatory Concern." Word "health" in last line omitted. * Office of the Secretary of the Commission. 88/09/13. 22pp. 53270:122-53270:245.
- 8906270475** SECY-89-184 ERR Correction to proposed Commission policy statement on exemptions from regulatory control. STELLO,V. Ofc of the Executive Director for Operations. 89/06/16. 98pp. 53270:246-53271:072.
- 9004040012** Forwards Chairman Carr remarks intended for joint meeting of local chapters of Health Physics Society & American Nuclear Society,for comments or changes. BURNS,S. NRC - No Detailed Affiliation Given. 90/02/16. PARLER,W., TAYLOR,J. NRC - No Detailed Affiliation Given. 1p. 53271:073-53271:084.
- 9005040018** Requests listed info to assist in review of policy statement re exemption from regulatory control of certain practices. MILLER,G. House of Rep., Interior & Insular Affairs. 90/02/07. CARR,K.M. Commissioners. 3pp. 53716:040-53716:042.
- 9004030218** Summary of 900308 meeting w/DOE & NRC contractors re MHTGR design & technology development.List of attendees encl. WILLIAMS,P.M. Advanced Reactor & Generic Issues Branch. 90/03/27. WILSON,J.N. Advanced Reactor & Generic Issues Branch. 6pp. 53295:036-53295:041.
- 9004040223** NRC Info Notice 90-024, "Transportation of Model SPEC 2-T Radiographic Exposure Device." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/10. Consolidated Edison Co. of New York, Inc. 83pp. 53380:105-53380:171.
- 9004060345** Forwards "Evaluation of Implementation of State & Local Radiological Emergency Response Plans Exercise Conducted 891206 & Remedial Exercise Conducted 900117-18 for Wolf Creek Generating Station." KWIATKOWSKI,D. Federal Emergency Management Agency. 90/03/22. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 53346:103-53346:191.
- 9004060347** "Evaluation of Implementation of State & Local Radiological Emergency Response Plans Exercise Conducted 891206 & Remedial Exercise Conducted 900117-18 for Wolf Creek Generating Station." * Federal Emergency Management Agency. 90/02/16. 88pp. 53346:104-53346:191.
- 9004090078** Request for OMB review & supporting statement re 10CFR31 concerning general domestic licenses for byproduct matl. Estimated respondent burden is 5.50 h. AMENTA,J.A. Office of Information Resources Management (Post 890205). OMB 3150-0016. 90/03/27. 11pp. 53366:118-53366:129.

206 NONDOCKETED ITEMS

9004110036 Summarizes findings of AEOD study on thermal stratification in US & foreign operating experience. Stratification has caused cracks & damaged supports & contributed to thermal fatigue in high energy piping.
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. FLOUD, S.D. BWR Owners Group. FLOUD, S.D. Carolina Power & Light Co. 2pp. 53395:242-53395:243.

9004110039 Summarizes findings from AEOD study on thermal stratification & corrective actions employed to reduce potential of stratification. Stratification has caused cracks & damaged supports in high energy piping.
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. STERLING, E. C-E Operating Plants Owners Group. STERLING, E. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53394:360-53394:361.

9004110043 Summarizes results of AEOD study on thermal stratification in US & foreign operating experience. Stratification caused cracks which resulted in unisolable leaks of reactor coolant.
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. GOERING, G.T. Westinghouse Operating Plants Owners Group. GOERING, G.T. Northern States Power Co. 2pp. 53395:215-53395:216.

9004110048 Summarizes results of AEOD study on thermal stratification in US & foreign operating experience. Stratification has caused cracks & damaged supports & has contributed to thermal fatigue in high energy piping.
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. O'CONNOR, W.T. Babcock & Wilcox Operating Plants Owners Group. 2pp. 53395:060-53395:061.

9004120133 NRC Info Notice 90-025, "Loss of Vital AC Power W/ Subsequent RCS Heatup." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-84-42. 90/04/16. Consolidated Edison Co. of New York, Inc. 101pp. 53440:001-53440:101.

9004130063 Forwards AEOD/E90-01, "Failures of Electrical Supply & Power Generation Equipment Which Disrupted Plant Function at Nuclear Power Plants." Analysis initiated due to occurrence of events in early 1989 re electrical equipment problems.
NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 3pp. 53424:317-53424:339.

-9004130064 AEOD/E90-01, "Failures of Electrical Supply & Power Generation Equipment Which Disrupted Plant Function at Nuclear Power Plants."
WEGNER, M. Office for Analysis & Evaluation of Operational Data, Director. AEOD/E90-01. 90/02/07. 20pp. 53424:320-53424:339.

9004130092 Comments on earthquake safety & licensing rept. Provides clarification re inaccuracy noted in 900315 rept concerning NRC activities. NRC has not endorsed any results &/or conclusions stated in rept.
MARSH, L.B. Mechanical Engineering Branch. 90/03/29. SMITH, P. Readiness Operation, Inc. 2pp. 53433:086-53433:087.

9004160053 Forwards viewgraphs of Zech & Carr June 1989 meeting re EPA NRC interface issues.
TIPTON, A. Correspondence & Records Branch. 90/04/16. Document Control Branch (Document Control Desk). 12pp. 53434:287-53434:298.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). GL-89-13. 90/04/24. Consolidated Edison Co. of New York, Inc. 9pp. 53541:062-53541:160.

9004180184 Forwards marked-up 900327 ltr re 900326 telcon concerning two unit nuclear plant site w/2/3 emergency diesel generator configuration. NRC prefers that alternate ac power source be diverse from plant emergency ac source.
ROSA, F. Electrical Systems Branch. 90/04/02. PARETO, V. Devonrue, Ltd. 3pp. 53450:197-53450:199.

9004180187 Provides guidance re util responses to Generic Ltr 89-19. Informs that 45 days extension request granted to utils comprising BWR Owners Group.
JABBOUR, K.N. Project Directorate II-3. GL-89-19. 90/04/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 53450:086-53450:091.

9004180274 Summary of Operating Reactors Events Meeting 90-09 on 900404. List of attendees & summaries of events for wks ending 900325 & 0401 encl.
SWETLAND, P.D. Events Assessment Branch. OREM-90-009. 90/04/06. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 19pp. 53454:228-53454:246.

9004180306 Forwards Parts I & II to "Performance Indicators for Operating Commercial Nuclear Power Reactors, Rept for Fourth Quarter 1989, Data Through Dec 1989."
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/04/10. SKOCZLAS, J.A. Document Control Branch (Document Control Desk). 1p. 53521:155-53522:341.

-9004180307 Parts I & II to "Performance Indicators for Operating Commercial Nuclear Power Reactors, Rept for Fourth Quarter 1989, Data Through Dec 1989."
* Office for Analysis & Evaluation of Operational Data, Director. 90/04/10. 546pp. 53521:156-53522:341.

9004200222 Forwards "Review & Evaluation of State of NH Radiological Emergency Response Plan for Seabrook Station" & "Rept on Status of Corrective Actions First Exercise & Drill Cycle 1988-1994 of States of ME & NH & New Hampshire Yankee..."
PETERSON, G.C. Federal Emergency Management Agency. 90/02/09. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 53510:175-53510:331.

-9004200224 "Review & Evaluation of State of NH Radiological Emergency Response Plan for Seabrook Station."
* Federal Emergency Management Agency. 90/02/28. 120pp. 53510:176-53510:295.

-9004200227 "Rept on Status of Corrective Actions First Exercise & Drill Cycle 1988-1994 of States of ME & NH & New Hampshire Yankee Offsite Response Organization for Seabrook Station."
* Federal Emergency Management Agency. 90/01/31. 36pp. 53510:296-53510:331.

PR PROPOSED RULE

9004060090 Advises that comments on 900223 ltr forwarding city of West Chicago resolution to appeal ASLB decision authorizing license amend to permit burial of contaminated soils would be prejudicial. W/Certificate of Svc. Served on 900402.
CARR, K.M. Commissioners. #290 10173. ML. 90/03/30. FOSTER, J.D. West Chicago, IL. 6pp. 53252:101-53252:106.

9004060284 Document re West Chicago, IL. * Requests that encl BA Erickson 900321 ltr expressing concern re NRC permitting licensee to permanently bury radioactive mats onsite served on parties in proceeding. W/Certificate of Svc. Served on 900404.
KARMAN, M. Commissioners. #290 10189. ML. 90/04/02. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 53252:049-53252:053.

9004060349 Advises that comments on 900309 ltr re ASLB decision to permit burial of radioactive mats onsite considered prejudicial. Ltr will become part of official record. Served on 900404.
CARR, K.M. Commissioners. #290 10192. ML. 90/04/04. RYAN, J.E. DuPage County, IL. 2pp. 53252:059-53252:064.

-9004060354 Objects to NRC allowing licensee to relocate thousands of tons of radioactive mat onsite. Reexam of NRC position suggested. W/Certificate of Svc.
RYAN, J.E. DuPage County, IL. ML. 90/03/09. CARR, K.M. Commissioners. 4pp. 53252:061-53252:064.

9004160273 Comment on proposed rule 48CFR20 re NRC acquisition regulation. Requests that listed recommendations, clarifications & changes be given active consideration as part of NRC final rulemaking process.
RODEHAU, T.J. Science Applications International Corp. (formerly Science Applications, Inc.). 54FR40420 00004. 90/03/23. SCOTT, M.L. NRC - No Detailed Affiliation Given. 7pp. 53429:162-53429:168.

9004170001 Comment opposing proposed rule 48CFR20 re NRC acquisition regulation. Proposed rule would be detrimental to NRC interest because it would limit competition & NRC access to broadly qualified contractors.
STRAKER, E.A. Science Applications International Corp. (formerly Science Applications, Inc.). 54FR40420 00003. 90/03/23. Docketing & Services Branch. 2pp. 53435:062-53435:063.

9004170008 Comment on proposed rule 10CFR50, "Fracture Toughness Requirements for Protection Against PTS Events." Utilization of NRC proposed application of Reg Guide 1.99, Rev 2 would be inappropriate w/o concurrent reevaluation by NRC.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 54FR52946 00018. 90/03/09. Docketing & Services Branch. 2pp. 53435:060-53435:061.

9004170014 Comment on proposed rule 10CFR110 re regulations for import & export of radwaste. Option of banning import & export of radwastes, except w/ respect to agreement countries, favored.
BORCHERT, H.R. Nebraska, State of. 55FR4181 00018. 90/03/19. COMBS, F.C. Assistant Director for State Agreements Program. 5pp. 53429:169-53429:173.

9004170016 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl."
EZZELL, G.A. Harper-Grace Hosps., Detroit, MI. EZZELL, G.A. Affiliation Not Assigned. 55FR1439 00012. 90/03/13. Docketing & Services Branch. 2pp. 53429:196-53429:197.

9004170019 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposed elements not written in form of QA stds but in form of policies, procedures or regulations.
WERY, R.F. Marquette General Hosp., Marquette, MI. WERY, R.F. Affiliation Not Assigned. 55FR1439 00013. 90/03/20. Office of the Secretary of the Commission. 6pp. 53435:054-53435:059.

9004170024 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC should change current misadministration rule in profound manner.
MARCUS, C.S. California, Univ. of, Los Angeles, Medical School. MARCUS, C.S. Affiliation Not Assigned. 55FR1439 00014. 90/03/30. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 3pp. 53435:051-53435:053.

9004170030 Comment supporting proposed rule 10CFR110 re regulations for import & export of radwaste.
BROWN, D.H. North Carolina, State of. 55FR4181 00017. 90/03/06. Docketing & Services Branch. 6pp. 53429:174-53429:179.

9004170031 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposal does not address era of electronic transmission.
WILSON, M.A. Wisconsin, Univ. of, Hosp. & Clinics, Madison, WI. WILSON, M.A. Affiliation Not Assigned. 55FR1439 00015. 90/03/26. Docketing & Services Branch. 2pp. 53435:049-53435:050.

9004170035 Comment on proposed rule 10CFR110 re import & export of radwastes. Advance notice of proposed rulemaking does not demonstrate need for NRC to commit resources to development of further regulations over import & export of radwastes.
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management. 55FR4181 00016. 90/03/09. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 53429:180-53429:184.

9004170039 Comment on proposed rule 10CFR110 re import & export of radwastes.
GALLAGHER, R.D. Nuclear Sources & Services, Inc. 55FR4181 00015. 90/03/14. Docketing & Services Branch. 4pp. 53429:189-53429:192.

9004170040 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC would best serve process of QA by continuing to publish summaries of misadministrations.
MARTIN, F. Affiliation Not Assigned. 55FR1439 00016. 90/03/30. Docketing & Services Branch. 3pp. 53435:046-53435:048.

9004170053 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Radiographs for treatment planning calculations should not be taken w/ brachytherapy sources.
FLYNN, D.F. Massachusetts General Hosp., Boston, MA. FLYNN, D.F. Harvard Medical School, Boston, MA. FLYNN, D.F. Affiliation Not Assigned. 55FR1439 00017. 90/03/30. Docketing & Services Branch. 11pp. 53434:352-53434:362.

9004170058 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Clinical procedure manual including dosage chart should be approved & reviewed by clinicians. SHI,Z Truman Medical Ctr., Kansas City, MO. SHI,Z. Affiliation Not Assigned. 55FR1439 00018. 90/03/30. Docketing & Services Branch. 4pp. 53435:042-53435:045.

9004170062 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." New definitions & requirements will increase workload in radiotherapy depts. DEYE,J.A. Fairfax Hosp., Falls Church, VA. DEYE,J.A. Affiliation Not Assigned. 55FR1439 00020. 90/04/03. Docketing & Services Branch. 4pp. 53435:038-53435:041.

9004170072 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC should review proposals & make corrections to redundant elements. CHESSIN,H. St. Elizabeth Hosp., Appleton, WI. CHESSIN,H. Affiliation Not Assigned. 55FR1439 00010. 90/03/12. Docketing & Services Branch. 2pp. 53435:036-53435:037.

9004170088 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Definition of diagnostic referral should be amended to clarify roles of referring physicians & user. BENEDETTO,A.R. Univ. of Texas Medical Branch at Galveston, Galveston, TX. BENEDETTO,A.R. Affiliation Not Assigned. 55FR1439 00009. 90/03/15. Docketing & Services Branch. 3pp. 53435:033-53435:035.

9004170089 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Technician having no formal training should not judge whether or not to administer radiopharm. WHATLEY,K.E. Alabama, State of. 55FR1439 00020. 90/03/20. Docketing & Services Branch. 8pp. 53429:340-53429:353.

-9004170094 Preliminary comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Extension of comment period requested in order to give careful consideration to issues. ALDRICH,R. New York, State of. 55FR1439. 90/01/05. MILLER,V.L. NRC - No Detailed Affiliation Given. 6pp. 53429:348-53429:353.

9004170104 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC enforcement policy so heavy that many users may become motivated by fear. DUBES. Affiliation Not Assigned. 55FR1439 00021. 90/03/30. Docketing & Services Branch. 2pp. 53429:198-53429:199.

9004170107 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." LULL,R.J. Army, Dept. of, Letterman Army Medical Center, San Francisco, CA. LULL,R.J. Affiliation Not Assigned. 55FR1439 00023. 90/04/06. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 53435:031-53435:032.

9004170110 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposed rule would produce addl costs & intrusions into practice of nuclear medicine. BURT,R.W. Affiliation Not Assigned. 55FR1439 00008. 90/03/13. Docketing & Services Branch. 2pp. 53435:029-53435:030.

9004170115 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Risk based on implementation of new regulations should be redefined. BROWN,M.L. Pittsburgh, Univ. of, Pittsburgh, PA. 55FR1439 00021. 90/04/05. Docketing & Services Branch. 10pp. 53429:330-53429:339.

9004170120 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Listed aspects of proposed rule must be addressed before implementation. KEYS,D.J. Deaconess Hosp., St. Louis, MO. 55FR1439 00024. 90/03/27. Docketing & Services Branch. 2pp. 53435:027-53435:028.

9004170128 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." KUPERUS,J.H. Shands Hosp. at Univ. of Florida, Gainesville, FL. KUPERUS,J.H. Affiliation Not Assigned. 55FR1439 00025. 90/04/06. Docketing & Services Branch. 3pp. 53435:024-53435:026.

9004170136 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." LAVEN,D.L. Veterans Admin. Medical Center, Bay Pines, FL. LAVEN,D.L. Affiliation Not Assigned. 55FR1439 00026. 90/04/06. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 53435:020-53435:023.

9004170145 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Lowering rate of misadministrations considered impractical & not cost effective. MOWER,H.W. Danbury Hosp., Danbury, CT. MOWER,H.W. Affiliation Not Assigned. 55FR1439 00011. 90/03/13. Docketing & Services Branch. 4pp. 53435:016-53435:019.

9004170146 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." CARRETTA,R.F. Carretta, R.F., MD. 55FR1439 00027. 90/04/06. CHILK,S.J. Office of the Secretary of the Commission. 1p. 53435:015-53435:015.

9004170153 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." MARTIN,M. Piedmont Oncology Associates, P.A. MARTIN,M. Affiliation Not Assigned. 55FR1439 00028. 90/04/02. Docketing & Services Branch. 1p. 53435:014-53435:014.

9004170155 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." BRUELS,M.C. Affiliation Not Assigned. 55FR1439 00029. 90/04/04. Docketing & Services Branch. 2pp. 53435:012-53435:013.

9004170159 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposal unclear unnecessary & too expensive. TONNESEN,G.L. Fairfax Hosp., Falls Church, VA. TONNESEN,G.L. Affiliation Not Assigned. 55FR1439 00030. 90/04/05. Docketing & Services Branch. 4pp. 53435:008-53435:011.

9004170160 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposed QA rule should be withdrawn until completion of study. HOLMES,R.A. Society of Nuclear Medicine. 55FR1439. 90/02/21. CARR,K.M. Commissioners. 2pp. 53435:006-53435:007.

9004170162 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." DUNCAN,D. Piedmont Oncology Associates, P.A. DUNCAN,D. Affiliation Not Assigned. 55FR1439 00031. 90/04/02. Docketing & Services Branch. 1p. 53435:005-53435:005.

9004170167 Comment on proposed rule 10CFR150 re Kerr-McGee permit to permanently entomb radwaste in West Chicago, IL. Recommends that NRC give jurisdiction of site over to state. ERICKSON,B.A. Affiliation Not Assigned. 55FR11459 00001. 90/03/31. Docketing & Services Branch. 1p. 53434:348-53434:348.

9004170168 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC need to regulate QA difficult to understand. SILBERSTEIN,E. Cincinnati, Univ. of, College of Medicine, Cincinnati, OH. SILBERSTEIN,E. Affiliation Not Assigned. 55FR1439. 90/02/19. CARR,K.M. Commissioners. 1p. 53435:001-53435:001.

9004170169 Comment re proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC should consult w/other govt agencies & health care profs for more meaningful regulation. HUNG,J.C. Mayo Clinic, Rochester, MN. HUNG,J.C. Affiliation Not Assigned. 55FR1439 00032. 90/04/06. CHILK,S.J. Office of the Secretary of the Commission. 14pp. 53429:316-53429:329.

9004170172 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." PETRY,N.A. Michigan, Univ. of, Hosp., Ann Arbor, MI. PETRY,N.A. Affiliation Not Assigned. 55FR1439 00033. 90/04/10. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 53429:200-53429:202.

9004170173 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." American College of Nuclear Physicians will continue to work toward solution that meets NRC mandates. HENKIN,R.E. American College of Nuclear Physicians. HENKIN,R.E. Affiliation Not Assigned. 55FR1439. 90/02/21. CARR,K.M. Commissioners. 3pp. 53434:349-53434:351.

9004170174 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwaste onsite at West Chicago, IL facility. TALGE,A. Affiliation Not Assigned. 55FR11459 00020. 90/03/31. Office of the Secretary of the Commission. 1p. 53434:342-53434:342.

9004170177 Proposed rule 10CFR110, "Import & Export of Radwastes." Comment period extended to 900424. CHILK,S.J. Office of the Secretary of the Commission. 55FR4181. 90/03/19. 2pp. 53429:185-53429:186.

9004170178 Comment re proposed rule 10CFR110 re import & export of radwaste. No add regulations are needed to prevent foreign waste access. WHITTAKER,M.S. Chem-Nuclear Systems, Inc. 55FR4181 00019. 90/04/09. Docketing & Services Branch. 2pp. 53429:262-53429:263.

9004170180 Comment on proposed rule 10CFR34 re amend to licenses for radiography & radiation safety requirements for radiographic operations. Amend to 10CFR34 to allow use of program premature at present time. EASTVOLD,P. Illinois, State of. 54FR47089 00052. 90/04/05. Docketing & Services Branch. 1p. 53429:261-53429:261.

9004170181 Comment opposing proposed rule 10CFR170, "Rev of Fee Schedules: Radioisotope Licenses & Topical Repts." CAMPBELL,A. APAC-Arkansas. 54FR49763 00031. 90/04/02. Docketing & Services Branch. 2pp. 53429:258-53429:260.

9004170185 Comment on proposed Chapter 1 re policy statement on exemption from regulatory control. Proposed deregulation should not proceed until issues, including assignment of responsibility for detection of equipment resolved. DRENT,H. Michigan, State of. 53FR49886 00264. 90/04/04. Docketing & Services Branch. 2pp. 53429:257-53429:258.

9004170191 Comment opposing proposed Chapter 1 re policy statement on exemption from regulatory control. Production of toxic waste considered irresponsible w/o safe method of disposal. MCCORNE-BARRETT. Affiliation Not Assigned. 53FR49886 00265. 90/03/31. CARR,K. Commissioners. 2pp. 53429:255-53429:256.

9004170195 Comment supporting proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago, IL. GUETLER,J. Affiliation Not Assigned. 55FR11459 00008. 90/04/04. NRC - No Detailed Affiliation Given. 1p. 53434:347-53434:347.

9004170199 "Preserving Free Flow of Info to Commission." 10CFR30.40.50, 60.61, 70.72 & 150 final rule. Rule revised to prohibit use of provisions that inhibit free flow of info to Commission in agreements re employment. CHILK,S.J. Office of the Secretary of the Commission. 54FR30049. 90/03/15. 48pp. 53429:204-53429:251.

9004170211 Comment supporting proposed rule 10CFR150 re transfer of regulator jurisdiction of U & thorium mill tailings to State of IL. WARREN,D.L. Affiliation Not Assigned. 55FR11459 00021. 90/04/09. Docketing & Services Branch. 1p. 53434:346-53434:346.

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- 9004170215** Forwards | Ottenberg 900117 ltr re new set of regulations for disposal of nuclear waste, for consideration & response.
WILSON,P. Senate. 53FR49886. 90/02/23. Congressional Affairs. 3pp. 53429:252-53429:254.
- 9004170216** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
BROWN,S.E. Affiliation Not Assigned. 55FR11459 00022. 90/04/09. Docketing & Services Branch. 1p. 53434:345-53434:345.
- 9004170225** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U thorium mill tailings to State of IL.
* Affiliation Not Assigned. 55FR11459 00042. 90/04/10. Docketing & Services Branch. 1p. 53434:344-53434:344.
- 9004170228** Comment on proposed Chapter 1 re policy statement on exemption from regulatory control.NRC decision that certain kinds of low level radwastes be treated as everyday garbage to be dumped into landfills or recycled needs addressing.
CROCHERON,W. Affiliation Not Assigned. 53FR49886. 90/02/01. BUSH,G. President of U.S. & Executive Offices. 1p. 53429:203-53429:203.
- 9004170231** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
FRANTZEN,D.M. Affiliation Not Assigned. 55FR11459 00023. 90/04/09. Docketing & Services Branch. 1p. 53434:343-53434:343.
- 9004170248** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.
PEREZ,C. Affiliation Not Assigned. 55FR11459 00039. 90/03/29. Docketing & Services Branch. 2pp. 53429:187-53429:188.
- 9004180028** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago,IL.
HILL,P.M. Affiliation Not Assigned. 55FR11459 00005. 90/03/28. CARR,K. Commissioners. 1p. 53435:072-53435:072.
- 9004180031** Comment opposing proposed rule 10CFR150 re toxic chemical wastes on facility.Requests that State of IL be granted jurisdiction over site & matts present.
GRAY,J.R. Affiliation Not Assigned. 55FR11459 00027. 90/03/30. Office of the Secretary of the Commission. 1p. 53435:077-53435:077.
- 9004180049** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
EGGERT,J. Affiliation Not Assigned. 55FR11459 00035. 90/04/09. Docketing & Services Branch. 1p. 53435:093-53435:093.
- 9004180052** Forwards documents for regulatory history package (AD28-2) re final rule to amend 10CFR11.25 & 95, "Credit Checks - Expanded Personnel Security Investigative Coverage," published in FR on 900329.
KIDD,D.G. Division of Security (Post 890205). AD28-2 1. 90/04/13. LANHAM,D.H. Document Control Branch (Document Control Desk). 2pp. 53431:203-53431:266.
- 9004180066** Concurrs w/final rule to amend 10CFR11.25 & 95 to expand personnel security investigative coverage & revise fee schedules.Marked-up copy of final rule package that presents few addl editorial corrections encl.
MEYER,D.L. Regulatory Publications Branch. AD28-2 6. 90/01/26. KIDD,D.G. Facilities Security & Operational Support Branch. 21pp. 53431:216-53431:236.
- 9004180078** Forwards final rule amending 10CFR11.25 & 95 to expand personnel security investigative coverage & to revise fee schedules," for recipient signature.
NORRY,P.G. Office of Administration (Post 890205). AD28-2 7. 90/03/21. TAYLOR,J.M. Ofc of the Executive Director for Operations. 24pp. 53431:237-53431:260.
- 9004180084** Discusses 850405 memo outlining individual ofc responsibilities for implementation of regulatory history procedures re credit checks - expanded personnel security investigative coverage.
LESAR,M.T. Regulatory Publications Branch. AD28-2 8. 90/04/03. KIDD,D.G. Facilities Security & Operational Support Branch. 2pp. 53431:261-53431:266.
- 9004180088** Concurrs w/final rule to amend 10CFR11.25 & 95 to expand personnel security investigative coverage & revise fee schedules.Marked-up copy of final rule package that presents few addl editorial corrections encl.
MEYER,D.L. Regulatory Publications Branch. AD28-2 6. 90/01/26. KIDD,D.G. Facilities Security & Operational Support Branch. 21pp. 53431:216-53431:236.
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- 9004180084** Discusses 850405 memo outlining individual ofc responsibilities for implementation of regulatory history procedures re credit checks - expanded personnel security investigative coverage.
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- 9004180088** Concurrs w/final rule to amend 10CFR11.25 & 95 to expand personnel security investigative coverage & revise fee schedules.Marked-up copy of final rule package that presents few addl editorial corrections encl.
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- 9004180078** Forwards final rule amending 10CFR11.25 & 95 to expand personnel security investigative coverage & to revise fee schedules," for recipient signature.
NORRY,P.G. Office of Administration (Post 890205). AD28-2 7. 90/03/21. TAYLOR,J.M. Ofc of the Executive Director for Operations. 24pp. 53431:237-53431:260.
- 9004180084** Discusses 850405 memo outlining individual ofc responsibilities for implementation of regulatory history procedures re credit checks - expanded personnel security investigative coverage.
LESAR,M.T. Regulatory Publications Branch. AD28-2 8. 90/04/03. KIDD,D.G. Facilities Security & Operational Support Branch. 2pp. 53431:261-53431:266.
- 9004180054** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwaste in residential area.
ROBBINS,D., ROBBINS,A. Affiliation Not Assigned. 55FR11459 00015. 90/04/01. Docketing & Services Branch. 1p. 53435:078-53435:078.
- 9004180058** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwaste in residential areas.
HUTTER,C. Affiliation Not Assigned. 55FR11459 00014. 90/04/01. Docketing & Services Branch. 1p. 53435:079-53435:079.
- 9004180067** Comments on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.Recommends that NRC respect Thompson request for state to assume regulatory authority over byproduct matt.
WILLIAMS,R.J. Affiliation Not Assigned. 55FR11459 00025. 90/04/05. CARR,K. Commissioners. 1p. 53435:080-53435:080.
- 9004180077** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.
SPRAGUR,M. Affiliation Not Assigned. 55FR11459 00028. 90/04/09. Office of the Secretary of the Commission. 2pp. 53435:081-53435:082.
- 9004180086** Comment opposing proposed rule 150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.
BALDERSTONE,M. Affiliation Not Assigned. 55FR11459 00007. 90/03/29. CARR,K. Commissioners. 2pp. 53435:075-53435:076.
- 9004180088** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwastes in residential area.
HUTTER,C. Affiliation Not Assigned. 55FR11459 00013. 90/04/01. Docketing & Services Branch. 1p. 53435:083-53435:083.
- 9004180090** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.
KNAAK,J. Affiliation Not Assigned. 55FR11459 00003. 90/03/29. Docketing & Services Branch. 2pp. 53435:070-53435:071.
- 9004180099** Comments on proposed rule 10CFR150 re transfer of regulatory authority for Kerr-McGee hazardous waste site in West Chicago,IL.
SHAPIRO,S.S. Affiliation Not Assigned. 55FR11459 00040. 90/04/02. Docketing & Services Branch. 1p. 53435:074-53435:074.
- 9004180101** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwastes in residential area.
* Affiliation Not Assigned. 55FR11459 00009. 90/04/04. Docketing & Services Branch. 1p. 53435:084-53435:084.
- 9004180108** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.
HERBERS,F. Affiliation Not Assigned. 55FR11459 00002. 90/03/30. Docketing & Services Branch. 1p. 53435:069-53435:069.
- 9004180110** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
NEAL,C. Affiliation Not Assigned. 55FR11459 00036. 90/04/09. Docketing & Services Branch. 1p. 53435:088-53435:088.
- 9004180113** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.NRC urged to give State of IL control of radwaste disposal.
WALKER,J. Affiliation Not Assigned. 55FR11459 00011. 90/03/28. NRC - No Detailed Affiliation Given. 2pp. 53435:085-53435:086.
- 9004180116** Comments on proposed rule 10CFR150 re Kerr-McGee plans to bury radwaste in West Chicago,IL.Requests that control be awarded to State of IL.
SCHWARTZ,V.L. Affiliation Not Assigned. 55FR11459 00016. 90/03/31. Docketing & Services Branch. 1p. 53435:073-53435:073.
- 9004180117** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
GEE,M.C. Affiliation Not Assigned. 55FR11459 00030. 90/04/09. Docketing & Services Branch. 1p. 53435:096-53435:096.
- 9004180124** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago,IL.
* Affiliation Not Assigned. 55FR11459 00006. 90/03/23. CARR,K. NRC - No Detailed Affiliation Given. 1p. 53435:087-53435:087.
- 9004180126** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction over U & thorium mill tailings to State of IL.
RUPP,P.E. Affiliation Not Assigned. 55FR11459 00012. 90/03/31. Docketing & Services Branch. 1p. 53435:097-53435:097.
- 9004180130** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
* Affiliation Not Assigned. 55FR11459 00010. 90/03/30. NRC - No Detailed Affiliation Given. 1p. 53435:098-53435:098.
- 9004180139** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago,IL site.
VOLPE,T. Affiliation Not Assigned. 55FR11459 00038. 90/04/04. Docketing & Services Branch. 1p. 53435:068-53435:068.
- 9004180141** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
ADDISON,C. Affiliation Not Assigned. 55FR11459 00024. 90/04/09. Docketing & Services Branch. 1p. 53435:099-53435:099.
- 9004180145** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
MATTAS,W.J. Affiliation Not Assigned. 55FR11459 00037. 90/04/09. Docketing & Services Branch. 1p. 53435:100-53435:100.
- 9004180155** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago,IL site.
POLASKY,R.V. Affiliation Not Assigned. 55FR11459 00019. 90/04/01. Docketing & Services Branch. 1p. 53435:087-53435:087.
- 9004180157** Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL.
BONNAN,C. Affiliation Not Assigned. 55FR11459 00026. 90/04/09. Docketing & Services Branch. 1p. 53435:101-53435:101.

9004180212 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Bugarewicz, K., Bugarewicz, S. Affiliation Not Assigned. 55FR11459 00004. 90/03/29. Docketing & Services Branch. 1p. 53435:102-53435:102.

9004180266 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. Ward, D.H. Affiliation Not Assigned. 55FR11459 00033. 90/04/09. Docketing & Services Branch. 1p. 53435:089-53435:089.

9004180270 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. Campbell, B.J. Affiliation Not Assigned. 55FR11459 00032. 90/04/09. Docketing & Services Branch. 1p. 53435:090-53435:090.

9004180281 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. * Affiliation Not Assigned. 55FR11459 00031. 90/04/09. Docketing & Services Branch. 1p. 53435:091-53435:091.

9004180292 Notices of error re PRM-35-9 addressed in 900330 Ltr. Ltr should ref proposed QA rule for nuclear medicine published in FR dtd 900116. Marcus, C.S. California, Univ. of, Los Angeles, CA. 55FR11459 00041. 90/04/09. Henderson, P. Docketing & Services Branch. 1p. 53435:066-53435:066.

9004180293 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Rennels, A.E. Affiliation Not Assigned. 55FR11459 00017. 90/04/04. Docketing & Services Branch. 2pp. 53435:064-53435:065.

9004180295 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. Johnson, S.K. Affiliation Not Assigned. 55FR11459 00029. 90/04/09. Docketing & Services Branch. 1p. 53435:092-53435:092.

9004180305 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. * Affiliation Not Assigned. 55FR11459 00034. 90/04/09. Docketing & Services Branch. 1p. 53435:095-53435:095.

9004180313 Notice of proposed amended agreement w/State of IL. * NRC - No Detailed Affiliation Given. 90/04/02. 54pp. 53431:148-53431:202.

9004180331 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. State should have control of disposal of radioactive matl. Blackledge, K. Affiliation Not Assigned. 55FR11459 00018. 90/04/02. NRC - No Detailed Affiliation Given. 1p. 53435:094-53435:094.

9004190171 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Conclusions from tests will be suspect because institutions only have 2 months to accomplish tests. Deye, J.A. Fairfax Hosp., Falls Church, VA. Deye, J.A. Affiliation Not Assigned. 55FR11439 00019. 90/04/03. Docketing & Services Branch. 4pp. 53435:342-53435:345.

9004200426 Responds to 900306 Ltr re ASLB decision authorizing NRC to issue license amend to permit burial of contaminated soil. Ltr will become part of official record of proceeding. Carr, K.M. Commissioners. 90/03/30. Thompson, J.R. Illinois, State of. 2pp. 53523:159-53523:162.

-9004200427 Advises that detailed comments on NRC assessment of State of IL proposed radiation control program will be submitted by 900430. Thompson, J.R. Illinois, State of. 90/03/28. Carr, K. Commissioners. 1p. 53523:162-53523:162.

9004200503 Ack receipt of 900309 Ltr re ASLB decision authorizing issuance of license amend to Kerr-McGee to permit burial of contaminated soil. Assessment will be issued in FR w/30-day comment period. Carr, K.M. Commissioners. 90/04/04. Ryan, J.E. Illinois, State of. 2pp. 53547:200-53547:203.

-9004200510 Informs of objection to Kerr-McGee being allowed to relocate thousands of tons of radioactive matl. Ryan, J.E. Illinois, State of. 90/03/09. Carr, K. Commissioners. 2pp. 53547:202-53547:203.

9004230593 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Cox, J.M. Affiliation Not Assigned. 55FR11459 00076. 90/04/10. Docketing & Services Branch. 1p. 53499:123-53499:123.

9004230595 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Brown, D.D. Affiliation Not Assigned. 55FR11459 00067. 90/04/12. Docketing & Services Branch. 1p. 53499:124-53499:124.

9004230602 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Kvasnicky, M. Affiliation Not Assigned. 55FR11459 00083. 90/04/09. Docketing & Services Branch. 1p. 53499:125-53499:125.

9004230608 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Hill, P.M. Affiliation Not Assigned. 55FR11459 00077. 90/04/10. Docketing & Services Branch. 1p. 53499:126-53499:126.

9004230622 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Kosifas, M.S. Affiliation Not Assigned. 55FR11459 00082. 90/04/11. Docketing & Services Branch. 2pp. 53499:127-53499:128.

9004230627 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Recommends State of IL assume regulatory control over radwaste disposal. Kroehne, R.E. Affiliation Not Assigned. 55FR11459 00045. 90/04/08. Docketing & Services Branch. 2pp. 53499:129-53499:131.

9004230631 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL control over radioactive mill tailings in West Chicago. Tatge, R.G. Affiliation Not Assigned. 55FR11459 00044. 90/03/31. Docketing & Services Branch. 1p. 53499:132-53499:132.

9004230636 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Suggests substitute for "misadministration" in rule. Williams, K.D. Affiliation Not Assigned. 55FR11439 00034. 90/04/05. Docketing & Services Branch. 1p. 53499:133-53499:133.

9004230643 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports action to give state control of West Chicago site. Westrom, D. Westchem Service & Supply, Inc. 55FR11459 00048. 90/04/10. Docketing & Services Branch. 1p. 53499:135-53499:135.

9004230644 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume control over U & thorium mill tailings. Ziegler, P. Affiliation Not Assigned. 55FR11459 00047. 90/04/02. Docketing & Services Branch. 1p. 53499:134-53499:134.

9004230645 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports Illinois request to assume regulatory control. Walker, S.T. Affiliation Not Assigned. 55FR11459 00046. 90/04/09. Docketing & Services Branch. 1p. 53499:136-53499:136.

9004230646 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. * Affiliation Not Assigned. 55FR11459 00050. 90/04/09. Docketing & Services Branch. 1p. 53499:137-53499:137.

9004230647 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports IL request to assume regulatory control of Kerr-McGee facility. Hilts, B. Affiliation Not Assigned. 55FR11459 00049. 90/04/10. Docketing & Services Branch. 1p. 53499:138-53499:138.

9004230648 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state request to assume regulatory control of disposal. Siekmann, M.L. Affiliation Not Assigned. 55FR11459 00051. 90/04/09. Docketing & Services Branch. 1p. 53499:139-53499:139.

9004230649 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Requests that state be granted control of radwaste. Hammond, A.C. Affiliation Not Assigned. 55FR11459 00053. 90/04/09. Docketing & Services Branch. 1p. 53499:140-53499:140.

9004230650 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state taking control of disposal of waste. MCFady, F.M., MCFady, H.M. Affiliation Not Assigned. 55FR11459 00052. 90/04/09. Docketing & Services Branch. 1p. 53758:039-53758:039.

9004240001 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control & negate Board action. Shackelford, J. Affiliation Not Assigned. 55FR11459 00055. 90/04/09. Office of the Secretary of the Commission. 1p. 53499:141-53499:141.

9004240002 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Urges Commission to pass control of Kerr-McGee site to State of IL. Smith, J.C. Affiliation Not Assigned. 55FR11459 00079. 90/04/11. Docketing & Services Branch. 1p. 53499:142-53499:142.

9004240004 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Urges State of IL to assume regulatory control. Bodine, J. Affiliation Not Assigned. 55FR11459 00080. 90/04/09. NRC - No Detailed Affiliation Given. 1p. 53499:143-53499:143.

9004240010 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control of waste. Rache, D.J. Affiliation Not Assigned. 55FR11459 00081. 90/04/10. Docketing & Services Branch. 1p. 53499:144-53499:144.

9004240016 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control over burial of radwaste. Rawls, R., Rawls, M. Affiliation Not Assigned. 55FR11459 00074. 90/04/10. Office of the Secretary of the Commission. 1p. 53499:145-53499:145.

9004240023 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control. Hendershott, R. Affiliation Not Assigned. 55FR11459 00072. 90/04/10. Office of the Secretary of the Commission. 1p. 53499:146-53499:146.

9004240027 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state control. Kvasnicka, A. Affiliation Not Assigned. 55FR11459 00071. 90/04/09. Docketing & Services Branch. 1p. 53499:147-53499:147.

210 NONDOCKETED ITEMS

- 9004240038** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state control over waste of Kerr-McGee.
ANDERSON, R. Affiliation Not Assigned. 55FR11459 00054. 90/04/09. NRC - No Detailed Affiliation Given. 2pp. 53499:148-53499:149.
- 9004240040** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
STONE, M. Dukane Corp. STONE, M. Affiliation Not Assigned. 55FR11459 00084. 90/04/10. Docketing & Services Branch. 1p. 53499:150-53499:150.
- 9004240043** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL efforts to take control & dispose of hazardous waste.
LONG, S.S. Affiliation Not Assigned. 55FR11459 00058. 90/02/17. NRC - No Detailed Affiliation Given. 3pp. 53499:151-53499:153.
- 9004240049** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state control over disposal of nuclear waste.
RAUSCH, J.G. Affiliation Not Assigned. 55FR11459 00060. 90/04/13. Docketing & Services Branch. 1p. 53499:154-53499:154.
- 9004240050** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
NELSON, K., NELSON, J., NELSON, K. Affiliation Not Assigned. 55FR11459 00085. 90/04/12. Docketing & Services Branch. 1p. 53499:155-53499:155.
- 9004240057** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
MCCALEB, D.M. Nolan Sales Corp. MCCALEB, D.M. Affiliation Not Assigned. 55FR11459 00086. 90/04/10. Docketing & Services Branch. 2pp. 53499:156-53499:157.
- 9004240062** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
REYNOLDS, L., REYNOLDS, M.H. Affiliation Not Assigned. 55FR11459 00087. 90/04/11. Docketing & Services Branch. 1p. 53499:158-53499:158.
- 9004240087** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control of radioactive thorium waste.
SCHRAMER, J.M. Affiliation Not Assigned. 55FR11459 00059. 90/04/10. Docketing & Services Branch. 1p. 53499:159-53499:159.
- 9004240097** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request for control over radwaste disposal.
PERRY, C.E. Affiliation Not Assigned. 55FR11459 00061. 90/04/09. Docketing & Services Branch. 1p. 53499:160-53499:160.
- 9004240106** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL control over radwaste disposal.
WOODS, F.E. Affiliation Not Assigned. 55FR11459 00064. 90/04/16. Docketing & Services Branch. 1p. 53499:161-53499:161.
- 9004240115** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
SCHRAMER, R.M. Affiliation Not Assigned. 55FR11459 00062. 90/04/10. Docketing & Services Branch. 2pp. 53499:162-53499:163.
- 9004240120** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL control over waste disposal.
MERRION, C.M. Affiliation Not Assigned. 55FR11459 00063. 90/04/10. Office of the Secretary of the Commission. 3pp. 53499:164-53499:166.
- 9004240137** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
BAXTER, K. Affiliation Not Assigned. 55FR11459 00056. 90/04/10. Docketing & Services Branch. 1p. 53499:167-53499:167.
- 9004240143** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Urges State of IL assume regulatory control over Kerr-McGee.
KAMMES, L.J. Affiliation Not Assigned. 55FR11459 00057. 90/04/10. Docketing & Services Branch. 1p. 53499:168-53499:168.
- 9004240149** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
ISRAEL, D.A. Affiliation Not Assigned. 55FR11459 00065. 90/04/10. Docketing & Services Branch. 1p. 53499:169-53499:169.
- 9004240157** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
PRECISS, A. Affiliation Not Assigned. 55FR11459 00069. 90/04/13. Docketing & Services Branch. 1p. 53499:170-53499:170.
- 9004240163** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
Affiliation Not Assigned. 55FR11459 00066. 90/04/10. Docketing & Services Branch. 1p. 53499:177-53499:177.
- 9004240171** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
ROERDEN, H.H. Affiliation Not Assigned. 55FR11459 00070. 90/04/09. Docketing & Services Branch. 1p. 53499:178-53499:178.
- 9004240191** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
Affiliation Not Assigned. 55FR11459 00078. 90/04/09. Docketing & Services Branch. 2pp. 53499:179-53499:180.
- 9004240195** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
SHAW, T.E. Affiliation Not Assigned. 55FR11459 00073. 90/04/09. Docketing & Services Branch. 1p. 53499:185-53499:185.
- 9004240201** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
CORRA, K. Affiliation Not Assigned. 55FR11459 00068. 90/04/12. Docketing & Services Branch. 2pp. 53499:186-53499:187.
- 9004240204** Petition to extend comment period & defer further consideration of proposed amended agreement.
MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R.A. Covington & Burling. 55FR11459. 90/04/17. Commissioners. 50pp. 53499:188-53499:237.
- 9004240209** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
KRANCE, S.A., KRANCE, M.C. Affiliation Not Assigned. 55FR11459 00075. 90/04/10. Docketing & Services Branch. 1p. 53499:244-53499:244.
- 9004240237** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
KVASNICKA, D.E. Affiliation Not Assigned. 55FR11459 00089. 90/04/10. Office of the Secretary of the Commission. 1p. 53499:245-53499:245.
- 9004240245** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
WILKINING, P. Affiliation Not Assigned. 55FR11459 00088. 90/04/10. NRC - No Detailed Affiliation Given. 1p. 53499:246-53499:246.
- 9004240252** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
KVASNICKA, S.K. Affiliation Not Assigned. 55FR11459 00090. 90/04/09. Docketing & Services Branch. 1p. 53499:247-53499:247.
- 9004240256** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
BELCHER, K.J., BELCHER, D.W. Affiliation Not Assigned. 55FR11459 00092. 90/04/17. Office of the Secretary of the Commission. 2pp. 53499:248-53499:249.
- 9004240264** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL.
GARCLAU, M.M. Affiliation Not Assigned. 55FR11459 00091. 90/04/14. Office of the Secretary of the Commission. 1p. 53499:250-53499:250.
- 9004260365** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC should limit application of proposed rule to therapy administrations.
KEMMEL, W.A., KESSEE, R. Sincor International Corp. 55FR1439 00042. 90/04/12. Docketing & Services Branch. 13pp. 53555:138-53555:150.
- 9004260371** Advises that 900330 ltr to S Chilk included docket number which does not apply to proposed QA rule for nuclear medicine published on 900116 in FR & requests that ltr be reviewed as comment to rule.
MARCUS, C.S. California, Univ. of, Los Angeles, CA. MARCUS, C.S. Affiliation Not Assigned. 55FR1439. 90/04/09. HENDERSON, P. Office of the Secretary of the Commission. 1p. 53555:151-53555:151.
- 9004260377** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Questions need for program given low incidence of errors that NRC has documented.
JONES, K.M. St. John Medical Center, Tulsa, OK. JONES, K.M. Affiliation Not Assigned. 55FR1439 00035. 90/04/10. Docketing & Services Branch. 2pp. 53555:152-53555:153.
- 9004260379** Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl."
GANS, J.A. American Pharmaceutical Association. 55FR1439 00048. 90/04/11. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 53555:154-53555:155.
- 9004260385** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Cost & effectiveness should be measured before regulations imposed.
LINTON, L.W. American College of Radiology. 55FR1439 00049. 90/04/12. Docketing & Services Branch. 18pp. 53555:156-53555:173.
- 9004260386** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Endorses NRC recommendations for working QA program but believes rule reflect burden for physician.
PATTON, G.A. Alabama Radiotherapy Associates, P.A., Montgomery, AL. PATTON, G.A. Affiliation Not Assigned. 55FR1439 00036. 90/04/06. Docketing & Services Branch. 5pp. 53555:133-53555:137.
- 9004260389** Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC has not demonstrated valid need for regulation.
RETTIG, P.C. American Hospital Association. 55FR1439 00050. 90/04/11. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 53555:129-53555:132.
- 9004260390** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposed NRC regulations have not been logically thought out w/ regard to US medical situation.
ROSEN, C.W. Fairfax Hosp., Falls Church, VA. ROSEN, C.W. Affiliation Not Assigned. 55FR1439 00037. 90/04/09. Docketing & Services Branch. 4pp. 53555:121-53555:124.
- 9004260392** Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl."
FRIELANDER, M.A. Polyclinic Medical Center, Harrisburg, PA. FRIELANDER, M.A. Affiliation Not Assigned. 55FR1439 00051. 90/04/05. NRC - No Detailed Affiliation Given. 2pp. 53555:125-53555:126.
- 9004260394** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." NRC should examine categories, such as medical physicist to determine if regulations enough.
ROSEN, C. Fairfax Hosp., Falls Church, VA. ROSEN, C. Affiliation Not Assigned. 55FR1439 00038. 90/04/03. Docketing & Services Branch. 1p. 53555:127-53555:127.

9004260395 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Proposal between computerized dosimetry for brachy & teletherapy found inconsistent. WOCHOS,J.F. Gunderson Clinic, Ltd., La Crosse, WI. 55FR1439 00052. 90/04/10. Docketing & Services Branch. 1p. 53555:128-53555:128.

9004270005 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." KULIKOWSKI,R.R. New York, State of. 55FR1439 00044. 90/04/12. Office of the Secretary of the Commission. 6pp. 53562:072-53562:077.

9004270013 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Suggests changes to Sections 35.33 (b)(1) & 35.34 (b) (1). HLADIK,W.B., GOTTI,P.R., BAUGHMAN,D.G. New Mexico State Univ., Las Cruces, NM. 55FR1439 00047. 90/04/12. JULIAN,E. Docketing & Services Branch. 2pp. 53562:070-53562:071.

9004270016 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." GOCHOCO,J.M. Society of Nuclear Medicine. 55FR1439 00039. 90/04/11. Docketing & Services Branch. 3pp. 53562:067-53562:069.

9004270019 Comments on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Recommends listed changes to rule. SMITH,A.R. American Association of Physicians in Medicine. 55FR1439 00043. 90/04/06. Docketing & Services Branch. 6pp. 53562:061-53562:066.

9004270021 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." CLANTON,J. Vanderbilt Univ., Nashville, TN. 55FR1439 00041. 90/04/11. Docketing & Services Branch. 5pp. 53562:056-53562:060.

9004270022 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." WU,A., MAITZ,A., KING,G. Pittsburgh, Univ. of, Pittsburgh, PA. 55FR1439 00040. 90/04/11. Docketing & Services Branch. 2pp. 53562:054-53562:055.

9004270025 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." COLE,C.N. Affiliation Not Assigned. 55FR1439 00065. 90/04/09. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 53562:052-53562:053.

9004270030 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." KUHS,G.L. Sincor International Corp. 55FR1439 00054. 90/04/11. CHILK,S.J. Office of the Secretary of the Commission. 1p. 53562:051-53562:051.

9004270040 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." PISTENMAA,D.A. Fairfax Hosp., Falls Church, VA. 55FR1439 00053. 90/04/09. Docketing & Services Branch. 5pp. 53562:046-53562:050.

9004270052 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." MCKENNA,J.A. West Penn Hosp., Pittsburgh, PA. MCKENNA,J.A. Affiliation Not Assigned. 55FR1439 00061. 90/04/09. Docketing & Services Branch. 1p. 53562:045-53562:045.

9004270053 Forwards constituent 900404 comments on proposed rule 10CFR35 re QA program relating to medical use of byproduct matl. PATTERSON,E.J. House of Rep. 55FR1439. 90/04/10. CARR,K. Commissioners. 1p. 53562:042-53562:044.

-9004270062 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." BRUELS,M.C. Affiliation Not Assigned. 55FR1439. 90/04/04. Docketing & Services Branch. 2pp. 53562:043-53562:044.

9004270071 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." WAGNER,L.R. College of American Pathologists. 55FR1439 00063. 90/04/11. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 53562:040-53562:041.

9004270073 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." COLE,R.L. Naval Regional Medical Center Oakland, CA. 55FR1439 00066. 90/04/11. NRC - No Detailed Affiliation Given. 1p. 53562:039-53562:039.

9004270078 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." PLOWIS,C.W. California Medical Association. 55FR1439 00046. 90/04/09. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 53562:036-53562:038.

9004270084 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Provides list of specific areas that need clarification or deletion. WOODCROFT,P.J. Harper-Grace Hosps., Detroit, MI. 55FR1439 00062. 90/04/12. Docketing & Services Branch. 2pp. 53562:034-53562:035.

9004270088 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." HOLMES,R.A. American College of Nuclear Physicians. 55FR1439 00045. 90/04/12. CHILK,S.J. Office of the Secretary of the Commission. 8pp. 53562:026-53562:033.

9004270099 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Provides list of specific changes to 10CFR35.33.35.34 & 35.35. HUGHES,A., ENRIGHT,J. Freehold Area Hosp. Freehold, NJ. 55FR1439 00064. 90/04/06. Docketing & Services Branch. 3pp. 53562:023-53562:025.

9004270195 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Definition needed as to what constitutes emergent nature. STRUGALA,G.A. Harper-Grace Hosps., Detroit, MI. 55FR1439 00060. 90/04/02. Docketing & Services Branch. 3pp. 53562:020-53562:022.

9004270199 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Requests 30-day extension until 900412 to respond to proposed rule. ANDERSON,L.L. Memorial Sloan-Kettering Cancer Center, New York, NY. 55FR1439 00059. 90/04/06. Docketing & Services Branch. 1p. 53562:019-53562:019.

9004270202 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Clarification of many terms & statements required. WEYHING,B.T. Harper-Grace Hosps., Detroit, MI. 55FR1439 00057. 90/04/11. Office of the Secretary of the Commission. 1p. 53562:018-53562:018.

9004270206 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." HOOGLAND,D.R. Sincor International Corp. 55FR1439 00055. 90/04/12. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 53562:016-53562:017.

9004270215 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." KUMPUKIS,T.M. Harper-Grace Hosps., Detroit, MI. 55FR1439 00058. 90/04/09. Office of the Secretary of the Commission. 5pp. 53562:011-53562:015.

9004270235 Comment opposing proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." MARCUS,W.L. California, State of. 55FR1439 00056. 90/04/05. Office of the Secretary of the Commission. 2pp. 53562:009-53562:010.

PRM PETITION FOR RULEMAKING

9003060238 Expresses J Hung concerns re petition for rulemaking on use of radiopharmaceuticals. Provisions of petition do not allow practices, legitimate & legal under FDA regulations & state medicine & pharmacy laws. PENNY,T.J. House of Rep. 54FR38239. 90/02/13. ZECH,L. Commissioners. 19pp. 53399:001-53399:022.

PROJ PROJECTS - PREDOCKET LICENSING

9003290005 Summarizes 900227 meeting w/GE in Rockville, MD re ALMR severe accident containment & mitigation. List of attendees encl. THROM,E.D. Advanced Reactor & Generic Issues Branch. 90/03/08. WILSON,J.N. Advanced Reactor & Generic Issues Branch. 2pp. 53217:348-53217:349.

9003290039 Forwards NG Chapman 900212 ltr to PM Williams clarifying that B Sadauskas did not represent MHTGR community at 900130 meeting w/MHB Assoc. B Sadauskas attended as member of Svc for Evaluating Regulatory Changes staff. WILLIAMS,P.M. Advanced Reactor & Generic Issues Branch. 90/02/21. WILSON,J.N. Advanced Reactor & Generic Issues Branch. 1p. 53214:180-53214:181.

-9003290042 Clarifies that B Sadauskas did not represent MHTGR community at meeting w/MHB Assoc as stated in recipient 900206 memo. B Sadauskas attended meeting simply as member of Svc for Evaluating Regulatory Changes staff. CHAPMAN,N.G. Bechtel Power Corp. 90/02/12. WILLIAMS,P.M. Advanced Reactor & Generic Issues Branch. 1p. 53214:181-53214:181.

9004020019 Forwards nonproprietary versions of revised fabrication specs including, "Fabrication Spec for Ventilated Concrete Cask (24 Spent Fuel Assemblies) Safety Classification Important to Safety," per 900328 discussion. MASSEY,J.V. Pacific Sierra Nuclear Associates. PSN-90-069. 90/03/28. ROBERTS,J.P. Fuel Cycle Safety Branch. 1p. 53225:162-53225:259.

-9004020021 VCC-87-001 R02 Rev 2 to "Fabrication Spec for Ventilated Concrete Cask (24 Spent Fuel Assemblies) Safety Classification Important to Safety." PIERCE,W.E., CHECHELNIITSKY, MAYBERRY,W.R. Pacific Sierra Nuclear Associates. 90/02/16. 38pp. 53225:163-53225:200.

-9004020022 MTC-89-001 R01 Rev 1 to "Fabrication Spec for Multi-Assembly Sealed Basket Transfer Cask Safety Classification Important to Safety." PIERCE,W.E., CHECHELNIITSKY, MAYBERRY,W.R. Pacific Sierra Nuclear Associates. 90/02/16. 27pp. 53225:201-53225:227.

-9004020025 MSB-87-001 R02 Rev 2 to "Fabrication Spec for Multi-Assembly Sealed Basket (24 Spent Fuel Assemblies) Safety Classification Important to Safety." PIERCE,W.E., CHECHELNIITSKY, MAYBERRY,W.R. Pacific Sierra Nuclear Associates. 90/02/16. 32pp. 53225:228-53225:259.

9004020033 Forwards up-to-date collection of documents re proposed LA Energy Svcs U enrichment plant, per 900206 meeting. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/03/29. MCDANIEL,M. Louisiana, State of. 3pp. 53235:199-53235:201.

9004020128 Forwards corrected page of index to Rev 2 of SAR for GNSI Castor X cask. WITT,C.R. Chem-Nuclear Systems, Inc. 811-0159-90. 90/03/28. ROBERTS,J.P. Fuel Cycle Safety Branch. 2pp. 53225:328-53225:329.

9004030062 Forwards Addendum 5 to Rev 2 to WVDP-043, "Oil, Hazardous Substances & Hazardous Wastes Spill Prevention, Control & Countermeasures Plan." DOMES,L.E., SCHIFFHAUER,C. West Valley Nuclear Services Co., Inc. 90/03/30. HURT,R.D. NRC - No Detailed Affiliation Given. 2pp. 53318:145-53318:352.

-9004030064 Addendum 5 to Rev 2 to WVDP-043, "Oil, Hazardous Substances & Hazardous Wastes Spill Prevention, Control & Countermeasures Plan." SIERRA,E., BAKER,G.G., KNABENSCHUH,J. West Valley Nuclear Services Co., Inc. 90/03/30. 206pp. 53318:147-53318:352.

9004030120 Responds to questions re drawings for topical SAR for 28 Intact Assembly NAC-SV storage cask. Encl modified proprietary figures correct spec of lid bolt grade to T7630 instead of GR630. Encl withheld. WELLS,A.H. Nuclear Assurance Corp. AHW/90/031/EDS. 90/03/29. ROBERTS,J.P. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 53254:013-53254:017.

212 NONDOCKETED ITEMS

9004040111 Forwards comments on West Valley Demonstration Project seismic & tornado analysis for vitrification of facility. Design & design analysis should be provided to permit understanding & validation.
HURT,R.D. Fuel Cycle Safety Branch. 90/04/02. BIXBY,W.W. Energy, Dept. of, Idaho Operations Office. 5pp. 53280:196-53280:200.

9004060484 Forwards rept on monitoring status of installation & preoperational testing of vitrification facility at West Valley demonstration project.
HURT,R.D. Fuel Cycle Safety Branch. 90/03/30. BIXBY,W.W. Energy, Dept. of. 40pp. 53341:127-53341:166.

9004180112 Forwards NRC staff review comments & questions re West Valley Demonstration Project.DOE should be asked to clarify whether implementation plan & EIS intended to cover safety as well as environ issues.
TOKAR,M. Technical Branch. 90/03/26. BOYLE,R.R. Regulatory Branch. 7pp. 53450:187-53450:193.

9004180394 Notification of 900503 meeting w/util in Rockville,MD to discuss issues re partnership,antitrust info,foreign ownership,control or domination as well as shipment of centrifuge machine components to US.
LOYSEN,P. Division of Industrial & Medical Nuclear Safety (Post 870729). A. 90/04/16. BORDENICK,B.M. NRC - No Detailed Affiliation Given. 2pp. 53450:244-53450:245.

9004190085 Discusses 900403 conversation re NRC 900220 ltr re termination of review of C-E dry cap cask topical SAR.
SCHNEIDER,J.F. Fuel Cycle Safety Branch. 90/04/12. Fuel Cycle Safety Branch. 1p. 53458:282-53458:282.

9004190291 Rev 6 to Emergency Procedure G-27, "Emergency Telephone Roster."
DOMES,L.E. West Valley Nuclear Services Co., Inc. 90/04/30. 10pp. 53522:350-53522:359.

9004230230 Notification of 900419 meeting w/EPRI in Rockville,MD to discuss hydro-generation & control requirements advance LWRs.
KENYON,T.J. Standardization & Life Extension Project Directorate (891001-900602). 90/04/10. MILLER,C.L. Standardization & Life Extension Project Directorate (891001-900602). 3pp. 53542:322-53542:324.

9004230239 Notification of 900420 meeting w/C-E in Rockville,MD to discuss application of human factors engineering re Sys 80+.
SINGH,R.N. Standardization & Life Extension Project Directorate (891001-900602). 90/04/10. MILLER,C.L. Standardization & Life Extension Project Directorate (891001-900602). 3pp. 53543:346-53543:348.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

9003050140 Forwards partial Descote internal rept on UF6 packing nuts & recent DOE rept for review.
BARLOW,T.A. Descote, U.S.A. 90/01/31. PENNINGTON,S. NRC - No Detailed Affiliation Given. 2pp. 52837:100-52837:140.

-9004160195 289-002 "X-Ray Diffraction Determination of Residual Stress Distributions in Two Aluminum Bronze Packing Nuts Heat Number R91."
STORY,K.A., MASON,P.W. Lambda Research, Inc. 89/07/20. 39pp. 52837:102-52837:140.

9003270379 Forwards final facility status rept for period 900206-0306. On 900212,NRC formally accepted util self-assessment of power ascension program & Confirmatory Action Ltr 86-10 closed.
EAPEN,P.K. Region 1, Ofc of the Director. PT21 90-037-000. 90/03/12. JOHNSON,J.R. Region 1, Ofc of the Director. 5pp. 53193:207-53193:211.

9003300021 RO 90-01: on 900228,reactor operator received Servo fault alarm.After directed shutdown,complete loss of linear power channel noted.Caused by corroded connector at detector leads.Connector replaced.Part 21 related.
IVES,T.W. Texas A&M Univ., College Station, TX. PT21 90-038-000. 90/03/09. MARTIN,R.D. Region 4, Ofc of the Director. 2pp. 53220:359-53220:360.

9004060482 Forwards memo of 900313 telcon to provide addl info re cause of core spray motor failure at plant & recommendation to inspect other currently installed core spray motor. Part 21 related.
STRAMBACK,G.B. General Electric Co. PT21 90-034-000. 90/03/15. BERLINGER,C.H. Generic Communications Branch. 3pp. 53341:351-53341:353.

9004060473 Forwards memo of 900313 telcon re potential failure of GE CR305X100 auxiliary contact adder blocks to allow NRC opportunity to communicate to PWR plants. Part 21 related.
STRAMBACK,G.B. General Electric Co. PT21 90-035-000. 90/03/15. BERLINGER,C.H. Generic Communications Branch. 3pp. 53341:351-53341:353.

9004100144 Forwards Suppl 1 to LER 89-013-00.Rept being submitted to include info requested by Part 21.
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). PT21 90-049-000. 90/03/26. Document Control Branch (Document Control Desk). 1p. 53380:221-53380:229.

-9004100150 LER 89-013-01: on 890726,determined that containment purge power access valves not installed in accordance w/ configuration specified in environ qualification rept for valves.Subj condition reportable per Part 21.
BRADISH,T.R. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/03/26. 8pp. 53380:222-53380:229.

9004100251 LER 90-014-00: on 900228,observed that during ongoing review of ventilation sys,annulus ventilation sys temp controller setpoints appeared to be setup in non-conservative manner. Caused by mfg deficiency.Part 21 related.W/900330 ltr.
GLOVER,R.M., OWEN,T.B. Duke Power Co. PT21 90-048-000. 90/03/29. 8pp. 53380:196-53380:203.

9004100293 LER 90-004-01: on 900104,discovered that contact carrier screws in nonseal-related breaker 1MXC-F03C became loose. Caused by mfg deficiency.Screws to be replaced w/nylon patch,self-locking screws.W/900330 ltr.
GLOVER,R.M., OWEN,T.B. Duke Power Co. PT21 90-045-000. 90/02/14. 12pp. 53380:204-53380:215.

9004100367 Part 21 rept re matls w/programmatic defects supplied by Dubose Steel,Inc.Customers,purchase order,items & affected heat numbers listed.
DAILEY,J.N. DuBose Steel, Inc. PT21 90-041-000. 90/03/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 53385:309-53385:311.

9004100403 Errata to 900126 Part 21 rept re Anchor/Darling actuators incorporating use of Teldyne-Republic four-way valves.Lists plants inadvertently left out in original rept.
KNECHT,W.G. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). PT21 90-036-000. 90/03/09. NRC - No Detailed Affiliation Given. 7pp. 53385:160-53385:168.

9004160116 Part 21 rept re problem found during test of X-SAM sys in England.Drawings of mechanical component called "slide" revised & slides at installations will be replaced w/ones of new design to eliminate problem.
THOMAS,A. Ederer, Inc. 90/04/03. Document Control Branch (Document Control Desk). 2pp. 53433:232-53433:233.

9004180018 Forwards facility status rept for period 900328-0403.Testing conducted at up to 9% power.Control of testing remained good.Not Part 21 related.
MCCABE,E.C. Region 1, Ofc of the Director. PT21 90-044-000. 90/04/03. JOHNSON,J.R. Region 1, Ofc of the Director. 2pp. 53448:190-53448:191.

9004180022 Forwards facility status rept for period 900313-20.Plant preparing to proceed w/testing at or below 5% power.Not Part 21 related.
MCCABE,E.C. Region 1, Ofc of the Director. PT21 90-043-000. 90/03/23. JOHNSON,J.R. Region 1, Ofc of the Director. 3pp. 53449:139-53449:141.

9004180107 NRC Info Notice 90-026, "Inadequate Flow of Essential Svc Water to Room Coolers & HXs for ESF Sys." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). GL-89-13. 90/04/24. Consolidated Edison Co. of New York, Inc. 99pp. 53541:062-53541:160.

9004190050 Part 21 rept re inaccurate pressure drops supplied by American Air Filter Co.Initially reported on 900329.Util currently working on Div II of SX sys & will restore flow rates through cooling coils to acceptable values.
PERRY,J.S. Illinois Power Co. PT21 90-046-000. 90/04/03. DAVIS,A.B. Region 3, Ofc of the Director. 4pp. 53457:137-53457:140.

9004190280 Problem Investigation Rept 1-C90-0075: on 900203-04,two of three pressurizer safety valves removed from pressurizer.One valve failed to meet test requirement.Caused by setpoint drift.Also reported per Part 21.
OWEN,T.B. Duke Power Co. PT21 90-045-000. 90/04/04. Document Control Branch (Document Control Desk). 7pp. 53497:077-53497:083.

9004200184 Part 21 rept re drum brake on retrofit crane trolley not setting after drive-train failure.Caused by improper design of slide.Slide replaced w/new design which prevents jamming of mechanism.Instructions sent to utils.
THOMAS,A. Ederer, Inc. PT21 90-051-000. 90/04/03. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 13pp. 53532:217-53532:232.

QA999 QUALITY ASSURANCE INSPECTIONS

9003280263 Ack receipt of 900115 ltr informing NRC of steps taken to correct nonconformance noted in Insp Rept 99901144/89-01.
BRACH,E.W. Vendor Inspection Branch. 90/03/20. LEWIS,J. Hardware Specialty Co., Inc. 1p. 53197:251-53197:251.

9003290185 Advises of steps taken to correct nonconformances noted in Insp 99901144/89-01.Corrective actions:Hardware Specialty Co revised nuclear quality program in Late 1982 to fully comply w/ASME requirements.
LEWIS,J. Hardware Specialty Co., Inc. 90/01/15. BRACH,E.W. Vendor Inspection Branch. 5pp. 53214:264-53214:268.

9003300086 Forwards Insp Rept 99901147/90-01 on 900108-10 & 22-23. Inspectors identified unresolved item involving control, applicability & use of procedures to implement quality programs not included in overall quality manual or program.
BRACH,E.W. Vendor Inspection Branch. 90/03/23. KENNEY,V.P. General Electric Co. 1p. 53232:291-53232:302.

-9003300087 Insp Rept 99901147/90-01 on 900108-10 & 22-23.No violation noted.Major areas inspected:procedures for overhaul of 480-volt & 4.16 kV circuit breakers & records on svc performed on two circuit breakers.
NAIDU,K.R., CWALINA,G. Vendor Inspection Branch. 90/03/22. 11pp. 53232:292-53232:302.

9004090301 Responds to notices of nonconformance & violation from Insp Rept 99900094/88-01 on 881212-16.Corrective actions: implementing procedures for reporting requirements for defects per 10CFR21 revised.
ALLEN,W.T. Dresser Industries, Inc. 90/02/27. BRACH,E.W. Vendor Inspection Branch. 2pp. 53345:353-53345:360.

-9004090303 Rev 1 to QA Procedure QAS 5.1, "Reporting Requirements re Defects & Noncompliance 10CFR21."
ALLEN,W.T. Dresser Industries, Inc. 90/01/16. 3pp. 53345:355-53345:357.

-9004090304 Rev 0 to QA Procedure QAS 5.1, "Reporting Requirements re Defects & Noncompliance 10CFR21."
ALLEN,W.T. Dresser Industries, Inc. 89/01/12. 3pp. 53345:358-53345:360.

9004100298 Forwards Insp Rept 99901175/89-01 on 891218-21 of Crucible Special Metals.Insp could not substantiate that vendor falsified test records in 1985.Nonconformances unrelated to allegation noted.
CARR,K.M. Commissioners. 90/03/28. KOSTMAYER,P.H. House of Rep., Interior & Insular Affairs. 1p. 53381:199-53381:209.

-9004100301 Insp Rept 99901175/90-01 on 891218-21.Nonconformances noted: QC std prepared that contained illegible instructional diagrams,failure to mark test samples to avoid potential for inadvertent mixing & extensometer calibr w/o documentation.
CILIMBERG,R.L., CWALINA,G.C. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/02/23. 9pp. 53381:200-53381:208.

9004160006 Ack receipt of 900301 ltr informing NRC of steps taken to correct nonconformance noted in Insp Rept 99900779/88-01.
BRACH,E.W. Vendor Inspection Branch. 90/03/29. ECKERT,W.J. Nuthern International, Inc. 1p. 53440:317-53440:317.

9004160020 Ack receipt of 900222 ltr informing NRC of steps taken re violation & non-conformance noted in Insp Rept 99900030/89-01.
BRACH,E.W. Vendor Inspection Branch. 90/03/29. VALLI,P.C. BW/IP International, Inc. (formerly Byron Jackson Pump Division). 2pp. 53434:236-53434:237.

9004160095 Ack receipt of 900227 ltr informing NRC of steps taken to correct violation noted in Insp Rept 99900094/88-01. Addl info requested re corrective action for concerns noted in notice of nonconformance, per 900323 discussion.
BRACH,E.W. Vendor Inspection Branch. 90/03/29. MINNS,B.E. Dresser Industries, Inc. 1p. 53440:190-53440:190.

9004190079 Ack receipt of 891020 & 900117 ltrs informing NRC of steps taken re violation & nonconformance in Insp Rept 99900505/89-01.
BRACH,E.W. Vendor Inspection Branch. 90/04/06. HEALY,C.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 1p. 53458:269-53458:269.

9004190120 Ack receipt of 900220 ltr informing NRC of steps taken to correct nonconformance noted in Insp Rept 99901173/89-01. Implementation of corrective actions will be reviewed during future insp.
BRACH,E.W. Vendor Inspection Branch. 90/04/06. GERMAIN,J. SACM Diesel. 1p. 53458:137-53458:137.

9004190147 Responds to NRC 900131 ltr re nonconformance noted in Insp Rept 99900779/88-01. Corrective actions: new QA procedure issued which imposes requirement for documented traceability on all Nuthern qualified items.
ECKER,W.J. Nuthern International, Inc. 90/03/01. BRACH,E.W. Vendor Inspection Branch. 10pp. 53538:082-53538:091.

9004230589 Forwards Insp Rept 99900277/90-01 on 900130-0202 & notice of nonconformance.
BRACH,E.W. Vendor Inspection Branch. 90/04/12. BOND,S. Rockbestos Co. 2pp. 53554:333-53554:360.

9004230592 Notice of nonconformance from insp on 900130-0202. Nonconformance noted: licensee procedures re measurement of coaxial type cable insulation resistance not appropriate to circumstances.
* NRC - No Detailed Affiliation Given. 90/04/12. 2pp. 53554:335-53554:336.

9004230594 Insp Rept 99900277/90-01 on 900130-0202. Nonconformance noted. Major areas inspected: followup on nonconformances, open items & unresolved items from previous insps, evaluation of QA program implementation & followup on allegation.
MOIST,R.N., POTAPOVS,U. Vendor Inspection Branch. 90/04/02. 24pp. 53554:337-53554:380.

REGGD REGULATORY GUIDES

9003280004 Forwards Insp Rept 50-029/90-02 on 900205-09 & notice of deviation.
DURR,J.P. Region 1, Ofc of the Director. 90/03/13. KADAK,A.C. Yankee Atomic Electric Co. 2pp. 53207:291-53207:303.

9003280007 Notice of deviation from insp on 900205-09. Deviation noted: on 900209, control room panels did not have specific identification of post-accident monitoring instrumentation as required by Reg Guide 1.97.
* Region 1, Ofc of the Director. 90/03/13. 1p. 53207:293-53207:293.

9003280010 Insp Rept 50-029/90-02 on 900205-09. Deviation noted. Major areas inspected: post-accident monitoring instrumentation per Reg Guide 1.97.
MATHEW,R.K., KOSHY,T., ANDERSON,C.J. Region 1, Ofc of the Director. 90/03/12. 10pp. 53207:294-53207:303.

9003280113 Advises that util has committed to comply w/Reg Guide 1.97 by end of facility 6th refueling outage, per recent insp.
SHELTON,D.C. Toledo Edison Co. 90/03/19. Document Control Branch (Document Control Desk). 7pp. 53213:214-53213:220.

9003280392 LER 89-018-01 on 891215, determined that inappropriate quality level designations applied to Class 1E circuits, in violation of Reg Guide 1.75. Caused by discrepant instrument index controls. Handswitch replaced. W/900228 ltr.
BYRD,R., COTTLE,W.T. System Energy Resources, Inc. AECM-90/0043. 90/03/22. 6pp. 53190:001-53190:006.

9003290132 Requests approval of encl proposed mods, including design, testability & separation criteria in response to Generic Ltr 89-19, by 901231. Right to revisit technical & regulatory basis for generic ltr if mods found unacceptable claimed.
TUCKER,H.B. Duke Power Co. GL-89-19. 90/03/19. Document Control Branch (Document Control Desk). 2pp. 53215:171-53215:187.

9004020125 Forwards safety evaluation accepting until 881107 response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Effect on Plant Operations."
JAFFE,D.H. Project Directorate I-4. GL-88-11. 90/03/26. MROCKZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 53225:314-53225:318.

9004020127 Safety evaluation accepting until 881107 response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Effect on Plant Operations."
* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-88-11. 90/03/26. 3pp. 53225:316-53225:318.

9004030195 Forwards response to 900308 request for addl info on Reg Guide 1.97 re variable for steam generator wide-range level instrumentation.
SIEBER,J.D. Duquesne Light Co. 90/03/23. Document Control Branch (Document Control Desk). 17pp. 53240:021-53240:037.

9004050366 Submits supplemental response re station blackout rule. Emergency diesel generator reliability values derived using methodology outlined in Reg Guide 1.155 & well within criteria established for valid start demands.
BFAM,S.B. Consolidated Edison Co. of New York, Inc. 90/03/27. Document Control Branch (Document Control Desk). 2pp. 53323:001-53323:002.

9004060369 Forwards safety evaluation accepting until 890630 response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Matls." Proposed pressure temp limit curves acceptable.
LABARGE,D.E. Division of Reactor Projects - I/II (Post 870411). GL-88-11. 90/03/28. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 53342:065-53342:070.

9004060376 Safety evaluation accepting until 890630 response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Matls & Effects on Plant Operations."
* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-88-11. 90/03/28. 4pp. 53342:067-53342:070.

9004090162 Forwards annual diesel generator reliability data rept, per Tech Spec 6.9.1.12. Rept provides number of tests (valid or invalid), number of failures for each diesel generator at plant for 1989 & info identified in Reg Guide 1.108.
HAIRSTON,W.G. Alabama Power Co. 90/03/27. Document Control Branch (Document Control Desk). 3pp. 53363:188-53363:190.

9004090336 Provides listed conclusions, per util review of 890414 original response on station blackout. Present emergency diesel reliability program consistent w/Reg Guide 1.55 & program may be modified pending resolution of Issue B-56.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 161-03025-WFC/G. 90/03/26. Document Control Branch (Document Control Desk). 3pp. 53356:111-53356:113.

9004090343 Requests update of util plans & schedule re conformance to Reg Guide 1.97 & 10CFR50.59 re improved neutron flux instrumentation.
LONG,W.O. Project Directorate III-1. TAC 51108. 90/03/30. PARKER,T.M. Northern States Power Co. 3pp. 53381:182-53381:190.

9004100274 Provides station blackout (SBO) implementation addl info for plant, per NUMARC 87-00 & 890417 response to SBO rule. All containment isolation valves required to be closed by procedure during power operation.
SORENSEN,G.C. Washington Public Power Supply System. GO2-90-064. 90/03/30. Document Control Branch (Document Control Desk). 8pp. 53385:035-53385:042.

9004120186 Advises that NRC unable to register licensee for use of packages requested in 900312 ltr w/o approved QA program. W/o Reg Guide 7.10.
MACDONALD,C.E. Transportation Branch. 90/04/04. BERTRAND,L.J. B & B X-Ray & Inspection. 1p. 53408:175-53408:175.

9004120265 Requests addl info re 900216 request to defer installation of post-accident neutron flux monitor to meet requirements of Reg Guide 1.97, including justification section & NSHC analysis.
KINTNER,L.L. Project Directorate II-1. TAC 76092. 90/04/05. COTTLE,W.T. System Energy Resources, Inc. 4pp. 53403:164-53403:167.

9004120351 Advises that, until need for further effort identified, action associated w/Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Access Plant & Environs Conditions During & Following Accident" complete.
MCDONALD,D.G. Project Directorate I-1. TAC 51078. 90/03/27. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 53403:005-53403:007.

9004130202 Ack receipt of 900307 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/89-40. Comment on Emergency Operating Procedure EOP-2 accepted & that specific example of violation withdrawn.
COLLINS,S.J. Region 4, Ofc of the Director. 90/04/02. GATES,W.G. Omaha Public Power District. 2pp. 53424:123-53424:170.

9004160139 Discusses progress of procurement & evaluation activities for sys meeting Reg Guide 1.97 neutron monitoring requirements. Status of procurement & implementation activities will be provided quarterly as required.
ODELL,W.H. Gulf States Utilities Co. RBG-32804. 90/04/02. Document Control Branch (Document Control Desk). 2pp. 53440:257-53440:258.

9004160178 Comment on draft reg guide, Task DG-3002, "Std Format & Content of Financial Assurance Mechanisms Required for Decommissioning Under 10CFR Parts 30.40, 70 & 72." Regulations should be amended.
KEMP,J.D. Marshall Miller & Associates. 55FR4257 00001. 90/03/27. Regulatory Publications Branch. 4pp. 53428:306-53428:308.

9004170070 Comment on draft reg guide, Task DG-3002, "Std Format & Content of Financial Assurance Mechanisms Required for Decommissioning Under 10CFR Parts 30.40, 70 & 72." Recommends that normal salvage value practices be permitted.
BRINEGAR,L.A. Babcock & Wilcox Co. 55FR4257 00002. 90/04/09. Regulatory Publications Branch. 7pp. 53428:354-53428:360.

9004170088 Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Matl." Definition of diagnostic referral should be amended to clarify roles of referring physicians & user.
BENEDETTO,A.R. Univ. of Texas Medical Branch at Galveston, Galveston, TX. BENEDETTO,A.R. Affiliation Not Assigned. 55FR1439 00009. 90/03/15. Docketing & Services Branch. 3pp. 53435:033-53435:035.

9004170164 Comment on draft reg guide, Task DG-3002, "Std Format & Content of Financial Assurance Mechanisms Required for Decommissioning Under 10CFR Parts 30.40, 70 & 72." Guide would facilitate licensee & applicant compliance w/rule.
WILLIAMS,J.R. Ohio. State of. 55FR4257 00003. 90/03/28. Regulatory Publications Branch. 3pp. 53435:002-53435:004.

9004170233 Clarifies Reg Guide 1.97 implementation for plant. Util does not have recording capability for containment isolation valve positions. No significant benefit would be realized by implementing recording capacity for subj valve positions.
FAY,C.W. Wisconsin Electric Power Co. VFPNP-90-161. 90/04/09. SWENSON,W. Project Directorate III-3. 3pp. 53442:036-53442:038.

9004180216 Confirms Reg Guide 1.97 insp scheduled for 900423-27. Mgt entrance meeting scheduled for 900423 & exit meeting for 900427. List of Category 1, Types A-C variables for plant requested 1 wk prior to insp.
HODGES,M.W. Region 1, Ofc of the Director. 90/04/03. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 53448:245-53448:248.

9004180233 Forwards rev to 900115 summary of compliance w/Reg Guide 1.97, Rev 3.
BIRD,R.G. Boston Edison Co. TAC 51119. 90/04/05. Document Control Branch (Document Control Desk). 37pp. 53448:281-53448:317.

9004190286 Responds to 900226 ltr re post-accident neutron flux monitoring (Reg Guide 1.97). Final decision & schedule for implementation will follow review of safety evaluation on GE licensing topical rept.
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/04/05. Document Control Branch (Document Control Desk). 2pp. 53506:058-53506:069.

214 NONDOCKETED ITEMS

9004200501 Responds to NRC 900313 ltr re violations noted in Insp Rept 50-029/90-02. Corrective actions: listing of plant Type A-E instruments designated as Categories 1, 2 & 3 will be formalized as Reg Guide 1.97 rept. ST LAURENT, N.N. Yankee Atomic Electric Co. BYR 90-49. 90/04/10. Document Control Branch (Document Control Desk). 2pp. 53526:306-53526:307.

9004200566 Advises that Owners Group will develop generic design criteria for post-accident neutron monitoring to serve as focal point for further discussion & review. FLOYD, S.D. BWR Owners Group. BWROG-9025. 90/02/21. MIRAGLIA, F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 2pp. 53523:265-53523:266.

9004230080 Forwards Rev IX to Reg Guide 1.97 instrumentation list to correct errors identified during NRC insp (Insp Rept 50-298/90-01). TREVORS, G.A. Nebraska Public Power District. NLS9000150. 90/04/12. Document Control Branch (Document Control Desk). 34pp. 53553:004-53553:037.

9004230311 Forwards Rev 1 to Topical Rept 028, "Oyster Creek Response to NRC Reg Guide 1.97." FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. GL-82-23. 90/04/13. Document Control Branch (Document Control Desk). 3pp. 53554:111-53554:246.

9004230321 028 R01 Rev 1 to Topical Rept 028, "Oyster Creek Response to NRC Reg Guide 1.97." * General Public Utilities Corp. - GPU Service Corp. GL-82-33. 90/04/09. 133PP. 53554:114-53554:246.

9004230559 Monthly operating rept for Mar 1990 for Fermi 2W/900416 ltr. ANTHONY, P.M., ORSER, W.S. Detroit Edison Co. NRC-90-0064. 90/03/31. 4pp. 53555:001-53555:004.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys, USI A-17 on sys interactions, Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys. JORDAN, E.L. Committee to Review Generic Requirements. 89/06/21. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 50510:280-50510:281.

8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys, USI A-17 on sys interactions, Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys. JORDAN, E.L. Committee to Review Generic Requirements. 89/06/21. STELLO, V. Ofc of the Executive Director for Operations. 26pp. 53406:001-53406:297.

8905160031 Forwards draft generic ltr re Emergency Response Data Sys, for CRGR review. Ltr requests voluntary util participation in emergency response data sys implementation. SPESSARD, R.L. Division of Operational Assessment (Post 870413). 89/04/21. JORDAN, E.L. Committee to Review Generic Requirements. 19pp. 53406:026-53406:044.

9004120024 Forwards final resolution of USI A-17, "Sys Interactions in Nuclear Power Plants," for consideration. Generic ltr will be issued to inform licensees & applicants of resolution & to provide info re basis for resolution. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). GL-88-20. 89/05/10. JORDAN, E.L. Committee to Review Generic Requirements. 145pp. 53406:045-53406:189.

9004120026 Forwards results of evaluation & proposed implementation re final resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants." USI A-47 identified as Category 2 action. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). IEB-79-27. 89/04/03. JORDAN, E.L. Committee to Review Generic Requirements. 108pp. 53406:190-53406:297.

890820247 Summary of CRGR Meeting 164 on 890628. Lists items addressed at meeting. JORDAN, E.L. Committee to Review Generic Requirements. 89/08/11. TAYLOR, J.M. Ofc of the Executive Director for Operations. 24pp. 53361:311-53362:308.

8906290271 Requests CRGR review of encl draft NRC bulletin, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor/Darling Model S350W Swing Check Valves or Valves of Similar Design." SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). IEIN-88-065. 89/06/13. JORDAN, E.L. Committee to Review Generic Requirements. 15pp. 53361:335-53361:354.

8912270132 Forwards evaluation of licensee proposed justification for continued operation of plant due to broken studs in Anchor/Darling Model S350W Valve RHR-2. 8740A. NRC concurs w/util conclusion that unit can operate safely w/o insps. CHENG, C.Y. Materials Engineering Branch (870411-890702). TAC 69826. 88/12/20. KNIGHTON, G.W. Project Directorate V. 5pp. 53361:355-53362:022.

9004110169 Discusses review of NUREG-1335, "Individual Plant Exam: Submittal Guidance," per Generic Ltr 88-20. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). GL-88-20. 89/06/14. JORDAN, E.L. Committee to Review Generic Requirements. 286pp. 53362:023-53362:308.

8911022222 Summary of CRGR Meeting 170 on 890927 re proposed NUREG re fitness-for-duty rule requirements & status briefing on proposed final rule on access authorization. JORDAN, E.L. Committee to Review Generic Requirements. 89/10/18. TAYLOR, J.M. Ofc of the Executive Director for Operations. 11pp. 53359:301-53360:011.

9004050047 Forwards, for review, draft NUREG, "Fitness for Duty in Nuclear Power Industry: Responses to Implementation Questions," due to CRGR continuing interest in fitness-for-duty issues at power reactors. SNIJEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 60pp. 53359:312-53360:011.

9003150347 SECY-90-077 Informs Commission of working group activities under US-USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety. TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/03/07. 85pp. 53358:001-53358:085.

9003230066 Summary of NRR mgt meeting w/NUMARC at White Flint ofc re progress of Tech Specs improvement program. NRR encouraged to continue initiative on resolving questions re operability of equipment. CALVO, J.A. Technical Specifications Branch. 90/03/09. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 2pp. 53223:356-53223:357.

9003230279 Forwards technical rept, "BWR Vessel Internals License Renewal Industry Rept." Approval requested so that rept may be ref by nuclear utils in application for license renewal. GRIFFING, E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/02/23. TRAVERS, W. Assistant Director for Special Projects (Post 891001). 1p. 53223:001-53223:001.

8902130476 Grants exemption from fee requirements of 10CFR170 for license renewal methodology technical repts. SCROGGINS, R.M. Deputy Director for Financial Management & Controller (870413-890204). 89/02/03. RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 1p. 53223:002-53223:355.

9003260043 Submits agenda for CRGR Meeting 182 on 900328 in Rockville, MD to discuss proposed rule on license renewal. JORDAN, E.L. Committee to Review Generic Requirements. 90/03/21. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). MOORE, J.E. Office of the General Counsel (Post 860701). 2pp. 53197:287-53197:288.

9003290100 Requests comments on encl NUMARC rept, "BWR Vessel Internals License Renewal Industry Rept." by 900518, to determine if approach in topical rept usable in license renewal application review. TRAVERS, W.D. Assistant Director for Special Projects (Post 891001). TAC 76161. 90/03/20. MINNERS, W. Division of Safety Issue Resolution (Post 880717). BOSNAK, R.J. Division of Engineering (Post 870413). RICHARDSON, J.E. Division of Engineering Technology (Post 890827). 4pp. 53216:071-53216:183.

9003300028 Summary of 900228, 0301 & 02 meetings w/NUMARC Working Group on Tech Spec Improvement in Rockville, MD re development of new STS Section 3.7 concerning plant sys. GIARDINA, R.J. Technical Specifications Branch. 90/03/23. CALVO, J.A. Technical Specifications Branch. 3pp. 53230:352-53230:354.

9003300079 Summary of 900202 meeting w/Seismic Qualification Util Group re USI A-46 on seismic qualification of equipment. Issues to be resolved include use of 3 X dead weight as screening method for evaluation of all cable trays. Viewgraphs encl. SEARSP, S.M. Project Directorate I-3. 90/03/13. WESSMAN, R.H. Project Directorate I-3. 20pp. 53220:324-53220:343.

9003300097 Forwards draft NUMARC "Design Basis Program Guidelines," for info. Design Basis Issues Working Group will address industry comments in Apr & guidelines currently scheduled for final issuance in May. MARION, A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/03/05. GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 1p. 53232:308-53233:006.

9003260165 Draft NUMARC "Design Basis Program Guidelines." * Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/02/28. 58pp. 53232:309-53233:006.

9004020003 Notification of 900402-03 meeting w/industry in Rockville, MD to discuss new STS instrumentation sys. EMCH, R.L. Technical Specifications Branch. 90/03/26. CALVO, J.A. Technical Specifications Branch. 2pp. 53237:106-53237:107.

9004020073 Forwards marked-up first draft for new STS Section 3.7 re plant sys, incorporating results of 900228, 0301 & 02 NUMARC meetings w/owners groups. Typed version of draft will be ready for transmittal to NUMARC by 900328. CALVO, J.A. Technical Specifications Branch. 90/03/19. HALL, W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 1631pp. 53234:124-53234:286.

9004030009 Notification of 900328 meeting w/NUMARC in Rockville, MD to discuss NUMARC design basis program guidelines. GRAMM, R.A. Special Inspection Branch. 90/03/26. GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 1p. 53265:206-53265:206.

9004030079 Notification of 900406 meeting w/NUMARC in Rockville, MD to discuss proposed criteria on review level earthquake for external events. BAGCHI, G. Structural & Geosciences Branch. 90/03/28. RICHARDSON, J.E. Division of Engineering Technology (Post 890827). 2pp. 53266:234-53266:235.

9004030090 Agenda for 900405 CRGR Meeting 133 in Bethesda, MD to discuss proposed generic ltr on individual plant exam for severe accident vulnerabilities due to external events. JORDAN, E.L. Committee to Review Generic Requirements. 90/03/27. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). MOORE, J.E. Office of the General Counsel (Post 860701). 2pp. 53285:257-53285:258.

9004030207 Responds to 900207 request for documents re NRC development of policy statement on below regulatory concern issues. RATHBUN, D.K. Congressional Affairs. 90/03/16. MILLER, G. House of Rep., Interior & Insular Affairs. 5pp. 53267:174-53271:084.

9004030273 Expresses appreciation for opportunity to brief Commission on industry activities re below regulatory concern on 880916. LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 88/09/22. ZECH, L.W. Commissioners. 77pp. 53269:216-53270:063.

9004040120 Notifies of CRGR Meeting 183 on 900405 in Bethesda, MD to discuss proposed generic ltr on individual plant exam for severe accident vulnerabilities due to external events. If CRGR member cannot attend, approved alternate should attend. JORDAN, E.L. Committee to Review Generic Requirements. 90/03/27. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). MOORE, J.E. Office of the General Counsel (Post 860701). 2pp. 53281:120-53281:121.

9004050023 Forwards first draft for new STS Section 3.7, "Plant Sys." incorporating results of meetings w/NUMARC & Owners Groups. Owners Groups will use draft to prepare revised bases to be submitted by 900511.
CALVO,J.A. Technical Specifications Branch. 90/03/28. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 166pp. 53296:306-53297:111.

9004050522 Summary of 900316 meeting w/NUMARC re status of NUMARC Working Group on procurement actions, initiatives & plans & comments on NRC draft bulletin concerning nonconforming mats provided by Meredith Corp.
BRACH,E.W. Vendor Inspection Branch. 90/03/23. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 3pp. 53340:036-53340:056.

-9004060003 Provides progress rept on industry activities re improvements in procurement process for nuclear plant equipment.
RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/01/18. MIRAGLIA,F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 5pp. 53340:039-53340:043.

-9004060005 Forwards paper delineating understanding of critical characteristics & expresses willingness to meet w/staff for further discussion.
MARION,A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/01/30. MIRAGLIA,F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 5pp. 53340:044-53340:056.

9004102068 Summary of 900328 meeting w/NUMARC re recently issued draft guidelines for design basis programs, including verification, scope, definition of essential calculations & screening of open items. List of attendees encl.
GRAMM,R.A. Special Inspection Branch. 90/04/02. LANNING,W.D. Special Inspection Branch. 2pp. 53402:204-53402:205.

9004130044 Notification of 900405 meeting w/NUMARC in Rockville, MD to discuss possible Tech Spec revs re review & audit requirements as part of licensee self-assessments.
MCKENNA,E. Performance & Quality Evaluation Branch (Post 890101). 90/03/30. GODY,A.T. Performance & Quality Evaluation Branch (Post 890101). 3pp. 53416:263-53416:265.

9004130047 Forwards second draft for STS Section 3.5, "ECCS," incorporating results of 900314 meeting w/NUMARC & owner groups. Owner groups will use draft to prepare revised bases for new STS section & will submit bases to NRC in hard copy.
CALVO,J.A. Technical Specifications Branch. 90/03/29. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 69pp. 53433:006-53433:074.

9004130071 Summary of 900312 meeting w/NUMARC Working Group on Tech Spec Improvement in Rockville, MD re development of instrumentation section of new STS. Viewgraphs encl.
SCHULTEN,C.S. Technical Specifications Branch. 90/03/28. CALVO,J.A. Technical Specifications Branch. 36pp. 53415:239-53415:274.

9004130097 Informs of designation of J.G. Partlow as NRC senior point of contact for decommissioning process, per 900312 request.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/29. COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 2pp. 53433:083-53433:085.

-9004130099 Requests that NRC establish senior point of contact to support interactions between NRC & industry in planning course of action for decommissioning process. Meeting w/point of contact & appropriate staff requested.
COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/03/12. TAYLOR,J.M. Ofc of the Executive Director for Operations. 1p. 53433:085-53433:085.

9004130126 Expresses appreciation for participation in 2-day workshops conducted to further assist industry in understanding & implementing guidelines for 10CFR50.59 safety evaluations. Thanks extended to listed individuals.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/23. LEE,B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 6pp. 53432:350-53432:355.

9004130305 Summary of 900214-16, 26 & 27 meetings w/NUMARC working group on Tech Spec improvement in Rockville, MD re development of new STS Section 3.8, "Electrical Power Sys." List of attendees encl.
HOXIE,C.L. Technical Specifications Branch. 90/03/29. CALVO,J.A. Technical Specifications Branch. 3pp. 53428:265-53428:267.

9004160018 Notification of 900409 meeting w/NUMARC in Rockville, MD to discuss status of NUMARC effort on development of ITAAC submittal.
IMBRO,E.V. Standardization & Life Extension Project Directorate (891001-900602). 90/03/28. MILLER,C.L. Standardization & Life Extension Project Directorate (891001-900602). 3pp. 53434:228-53434:230.

9004160039 Summary of 900314 meeting w/NUMARC in Rockville, MD re format & content of license applications. List of attendees & meeting handouts encl.
ROTHBERG,O. Engineering Issues Branch. 90/03/28. MINNERS,W. Division of Safety Issue Resolution (Post 880717). 9pp. 53434:299-53434:310.

-9004160044 Advises that NUMARC NUPEX Working Group in process of developing application format & content guidelines for license renewal applicants.
GRIFFING,E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/01/19. TRAVERS,W. Assistant Director for Special Projects (Post 891001). 2pp. 53434:308-53434:309.

-9004160047 Notices of 900314 meeting w/NUMARC in Rockville, MD to discuss proposed outline for format & content of license renewal applications.
KNIEL,K. Reactor & Plant Safety Issues Branch. 90/03/07. BOSNAK,R. TRAVERS,W. NRC - No Detailed Affiliation Given. 1p. 53434:310-53434:310.

9004160147 Forwards second draft for new STS Section 1.0, "Use & Application," & 3.0, "Applicability," incorporating results of 900314, 15 & 16 meetings w/NUMARC & owner groups.
CALVO,J.A. Technical Specifications Branch. 90/03/29. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 143PP. 53434:003-53434:145.

9004160151 Forwards marked-up Section 3.3, "Instrumentation," & comments on new STS bases info, per request.
CALVO,J.A. Technical Specifications Branch. 90/03/09. HALL,W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 834pp. 53437:127-53439:240.

9004160267 Submits supplemental response to station blackout rule for plant, per NUMARC 900104 ltr. Summary of changes to condensate inventory of DHR, effects of loss of ventilation, control room HVAC & reactor coolant inventory listed.
SIEBER,J.D. Duquesne Light Co. 90/03/30. Document Control Branch (Document Control Desk). 6pp. 53429:137-53429:142.

9004170035 Comment on proposed rule 10CFR110 re import & export of radwastes. Advance notice of proposed rulemaking does not demonstrate need for NRC to commit resources to development of further regulations over import & export of radwastes.
COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 55FR4181 00016. 90/03/09. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 53429:180-53429:184.

9004180181 Forwards NRC comments on proposed motor-operated valve (MOV) performance prediction program presented by EPRI on 900322. EPRI program will constitute significant step toward ensuring proper performance of MOVs if developed.
RICHARDSON,J.E. Division of Engineering Technology (Post 890827). 90/04/06. TIPTON,T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 5pp. 53454:268-53454:272.

9004180201 Summary of CRGR Meeting 180 on 900228 re proposed NUREG rept containing guidance to licensees for implementing Generic Ltr 89-01 on moving radiological effluent Tech Specs to ODCM.
JORDAN,E.L. Committee to Review Generic Requirements. GL-89-01. 90/03/28. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 53454:253-53454:254.

9004200470 Summary of 900402-03 meeting w/NUMARC Working Group on Tech Spec Improvement in Rockville, MD re development of Section 3.3 re instrumentation sys of new STS.
SCHULTEN,C.S. Generic Communications Branch. 90/04/10. CALVO,J.A. Generic Communications Branch. 2pp. 53547:198-53547:199.

9004200518 Agenda for CRGR Meeting 184 in Bethesda, MD to review revised package re proposed rule on license renewal.
JORDAN,E.L. Committee to Review Generic Requirements. 90/04/08. ARLOTTO,G.A. Office of Nuclear Material Safety & Safeguards, Director. MIRAGLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). MOORE,J.E. Office of the General Counsel (Post 860701). 2pp. 53555:076-53555:077.

SECY POSITION PAPERS BEFORE THE COMMISSION

8908040233 SECY-89-228 Informs Commission of NRC plans for issuing draft SER on Chapter 5 of advanced LWR requirements document.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/07/28. 94pp. 53359:095-53359:188.

8910230047 SECY-89-321 Requests approval to initiate rulemaking to revise Commission procedures in 10CFR2, Subpart B for issuing orders to include persons not licensed by Commission.
PARLER,W.C. Office of the General Counsel (Post 860701). 89/10/18. 27pp. 53359:189-53359:215.

8911290224 SECY-89-346 Requests Commission approval to publish proposed rev to NRC policy statement, "Guidelines for NRC Review of Agreement State Radiation Control Programs."
DENTON,H.P. Office of Governmental & Public Affairs (Post 870413). 89/11/15. 37pp. 53360:025-53360:061.

8912060299 SECY-89-356 Requests Commission approval for NRC activities w/IAEA.
DENTON,H. Office of Governmental & Public Affairs (Post 870413). 89/11/30. 15pp. 53549:021-53549:035.

9001290258 SECY-90-022 Requests approval to publish proposed rule holding unlicensed persons accountable for willful misconduct for public comment.
TAYLOR,J.M. Ofc of the Executive Director for Operations. AD38-1 03. 90/01/17. 47pp. 54150:212-54150:283.

9002160173 SECY-90-042 Informs Commission on past & planned participation in Halden Reactor Project in 1991-93 period.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/07. 29pp. 53317:001-53317:029.

9002160192 SECY-90-040 Informs Commission of status of actions directed by 890322 staff requirements memo, other related developments of interest & recommendations re future actions to resolve fitness-for-duty rule issues.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/07. 14pp. 53359:287-53359:300.

9003060021 SECY-90-059 Informs Commission that EDO intends to publish final rule 10CFR50, "Stabilization & Decontamination Priority & Trusteeship Provisions," amending property/accident recovery requirements in 10CFR50.54(w).
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/22. 26pp. 53445:282-53445:306.

9003060023 SECY-90-064 Litigation Rept 1990-12 re Concerned Citizens of Nebraska, et al vs NRC involving proposal to establish radwaste facility in State of NE. NRC continuing to analyze plaintiffs complaint w/assistance from DOJ.
CORDES,J.F. Solicitor (Post 860701). 90/02/23. 43pp. 53317:142-53317:184.

9003060026 SECY-90-061 Informs Commission of status of implementation of TMI action plan requirements.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/22. 17pp. 53317:125-53317:141.

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- 9003060113** SECY-90-054 Recommends Commission approval to publish notice of proposed rulemaking that revises 10CFR55.53 & 55.61 to require compliance w/conditions & cut-off levels of fitness-for-duty programs. Conforming mod to enforcement policy described.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/16. 14pp. 53428:053-53428:066.
- 9003060148** SECY-90-056 Discusses Litigation Rept 1990-11.
CORDES,J.F. Solicitor (Post 860701). 90/02/21. 1p. 53317:351-53317:351.
- 9003060151** SECY-90-058 Informs Commission of progress made by DOE & industry to develop cask designs to achieve compatibility for dry storage & transportation purposes.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/21. 2pp. 53328:039-53328:040.
- 9003060156** SECY-90-057 Provides advanced notice of proposed rule, "Acceptance of Products Purchased for use in NPP Structures, Sys & Components."
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/02/21. 55pp. 53317:352-53318:046.
- 9003060252** SECY-90-062 Transmits analysis of public comments on proposed sub-agreement w/State of IL on ASME Code activities. Recommends that Commission approve signing of final Subagreement 2.
DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 90/02/26. 16pp. 53549:036-53549:051.
- 9003130049** SECY-90-070 Informs Commission of results of task force rept on NRC export control functions of Intl Programs.
DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 90/03/05. 34pp. 53445:235-53445:268.
- 9003130057** SECY-90-072 Requests Commission approve proposed location of combined emergency operations facility, to serve Peach Bottom & Limerick plants, further than 20 miles from plant sites.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/05. 13pp. 53445:269-53445:281.
- 9003150347** SECY-90-077 Informs Commission of working group activities under US-USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/07. 85pp. 53358:001-53358:085.
- 9003190001** SECY-90-082 Summarizes NRC analysis of issues & suggestions raised by DOE in 891220 presentation re civilian radwaste mgt program. Suggestions & analysis will be considered in Commission paper to update regulatory strategy in SECY-88-285 & budget.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/09. 16pp. 53328:041-53328:056.
- 9003190003** SECY-90-080 Informs Commission of results of draft regulatory impact survey rept.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/09. 170pp. 53427:152-53428:052.
- 9003190004** SECY-90-085 Provides Commission description of measures taken to ensure quality in operations.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/12. 30pp. 53317:321-53317:350.
- 9003190006** SECY-90-084 Informs Commission of recent activities re plant & related NRC actions.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/12. 17pp. 53428:101-53428:120.
- 9003190379** SECY-90-086 Litigation Rept 1990 - 13.
CORDES,J.F. Office of the General Counsel (Post 860701). 90/03/14. 11pp. 53317:310-53317:320.
- 9003190382** SECY-90-087 Presents results of NEA meeting on long-term orientations.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/14. 33pp. 53328:006-53328:038.
- 9003210323** SECY-90-095 Requests Commission review of proposed license to export 26,747.26 kg nuclear grade graphite to Japan.
SHEA,J.R. International Programs. 90/03/16. 6pp. 53428:067-53428:072.
- 9003210324** SECY-90-097 Advises Commission of preliminary safeguards guidance that staff transmitting to Louisiana Energy Svcs.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/16. 4pp. 53317:260-53317:263.
- 9003210326** SECY-90-093 Responds to 891114 staff requirements memo requesting followup info on 1988 irradiation incident involving leaking Cs-137 capsule re regulation of sealed sources distributed by DOE.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/15. 19pp. 53317:241-53317:258.
- 9003210327** SECY-90-090 Informs Commission of issues to be discussed during US/ Japan safeguards bilateral meetings on 900319-21 at Dept of State.
SHEA,J.R. International Programs. 90/03/16. 25pp. 53317:264-53317:288.
- 9003210329** SECY-90-091 Litigation Rept 1990 - 15.
CORDES,J.F. Solicitor (Post 860701). 90/03/15. 5pp. 53328:057-53328:061.
- 9003210332** SECY-90-089 Litigation Rept 1990 - 14.
CORDES,J.F. Solicitor (Post 860701). 90/03/15. 21pp. 53317:289-53317:309.
- 9003260294** SECY-90-106 Informs Commission of progress of metrication activities in NRC.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/21. 38pp. 53406:303-53406:340.
- 9003260298** SECY-90-105 Informs Commission of plans for capture, retrieval & use of plant-specific data from individual plant exams.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/20. 3pp. 53407:010-53407:012.
- 9003260309** SECY-90-101 Responds to Commission 900112 staff requirement memo re INPO or NRC inspector evaluation of details of ISFSI training program process & procedures & informs Commission re generic expectation for training prof responsible for ISFSI operation.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/19. 3pp. 53428:121-53428:123.
- 9003300193** SECY-90-111 Discusses "Litigation Rept 1990 - 16."
CORDES,J.F. Office of the General Counsel (Post 860701). 90/03/22. 28pp. 53428:073-53428:100.
- 9004030207** Responds to 900207 request for documents re NRC development of policy statement on below regulatory concern issues.
RATHBUN,D.K. Congressional Affairs. 90/03/16. MILLER,G. House of Rep., Interior & Insular Affairs. 5pp. 53267:174-53271:084.
- 8809160061** SECY-88-257 Recommends Commission approve proposed policy statement on exemptions from regulatory control for practices w/public health & safety impacts below regulatory concern.
STELLO,V. Ofc of the Executive Director for Operations. 88/09/09. 58pp. 53270:064-53270:121.
- 8811040032** SECY-88-257 ERR Revised Page 9 to SECY-88-257, "Proposed Commission Policy Statement on Exemptions From Regulatory Control for Practices Whose Public Health & Safety Impacts Below Regulatory Concern." Word "health" in last line omitted.
* Office of the Secretary of the Commission. 88/09/13. 22pp. 53270:122-53270:245.
- 8906270475** SECY-89-184 ERR Correction to proposed Commission policy statement on exemptions from regulatory control.
STELLO,V. Ofc of the Executive Director for Operations. 89/06/16. 98pp. 53270:246-53271:072.
- 9004050031** Partial response to FOIA request for documents. Info in App G encl.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/12. DEGRAZIA,B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 5pp. 53257:274-53258:160.
- 8811170020** SECY-88-309 Informs Commission of status of activities on decommissioning of Rare Earths facility in West Chicago, IL.
STELLO,V. Ofc of the Executive Director for Operations. CLI-88-06. 88/10/31. 3pp. 53258:161-53258:167.
- 9004110042** SECY-90-121 Provides Commission w/site decontamination mgt program, in response to Items 2 & 3 of NRC staff requirements memo, dtd 900131.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/29. 190pp. 53445:315-53446:144.
- 9004110098** SECY-90-122 Updates Commission on NRC plan to fully integrate regulatory oversight of TVA & plant projects into regular headquarters & regional ofc organizations.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/03/30. 3pp. 53534:186-53534:188.
- 9004200070** Partial response to FOIA request for documents. Forwards documents listed in App H. Documents also available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/20. DEGRAZIA,B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 3pp. 53442:286-53443:241.
- 9004200252** SECY-85-396 Partially deleted Commission paper re Kerr-McGee Chemical Corp vs Hartigan case.
BRIGGS,W.H. NRC - No Detailed Affiliation Given. 85/12/10. 2pp. 53443:061-53443:062.
- 9004200098** Responds to third rept of Nuclear Safety Research Review Committee submitted in 890811 ltr. Agrees w/committee assessment of util of user need ltrs from program ofcs & author will continue to invite ofc directors to meetings.
BECKJORD,E.S. Office of Nuclear Regulatory Research (Post 880720). 89/10/10. TODREAS,N.E. Massachusetts Institute of Technology, Cambridge, MA. 8pp. 53523:308-53524:029.
- 8908020294** SECY-89-225 Commission paper providing info on placement of research work at CNWRA.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/07/28. 9pp. 53524:012-53524:020.
- 9004200229** Final response to FOIA request re antitrust info. Forwards documents listed in App C. Documents available in PDR.
PHILIPS,J.D. Division of Freedom of Information & Publications Services (Post 890205). A. 90/03/28. SPECTOR,B.S. Gerst, Heftner, Carpenter & Podgorsky. SPECTOR,B.S. Gulf States Utilities Co. 2pp. 53443:262-53443:268.
- 8506260661** Draft Commission paper transmitting "no significant change finding" in connection w/OL antitrust review for Gulf States Utils Co & Cajun Electric Power Cooperative, Inc request to operate Unit 1, W/o encl.
DIRCKS,W.J. Ofc of the Executive Director for Operations. A. 85/05/24. 4pp. 53443:265-53443:268.
- 9004200532** SECY-90-119 Discusses Litigation Rept 1990 - 17 re Kerr-McGee vs city of West Chicago.
CORDES,J.F. Solicitor (Post 860701). 90/03/29. 23pp. 53547:205-53547:227.

STATE PROG STATE PROGRAMS

- 8912190314** Forwards Governor Clements 891212 ltr of certification under Section 5(e)(1)(C) of Low Level Radwaste Policy Act, as amended, in fulfillment of third milestone in act. Application for waste disposal OL will be submitted by mid-1990.
CLEMENTS,W.P. Texas, State of. 89/12/12. CARR,K.M. Commissioners. 10pp. 53357:351-53357:360.

- 8912210040** Provides written certification that State of WV will be able to provide storage, disposal & mgt for low level radwaste generated. Approach meets all criteria imposed by Low Level Radwaste Policy Amends Act of 1985.
CAPERTON, G. West Virginia, State of. 89/12/15. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 53398:277-53398:280.
- 8912270200** "Implementation Plan for Interim Low Level Waste Mgt Appalachian States Compact."
* West Virginia, State of. 89/12/31. 18pp. 53398:281-53398:298.
- 8912210152** Forwards Governor of State of AR certification under Section 5(e)(1)(C) for member states of central interstate low level radwaste compact.
PEERY, R.J. Central Interstate Low-Level Radioactive Waste Compact Commission. 89/12/21. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53388:282-53388:318.
- 9001110150** Provides addl info re certification package under Section 5(e)(1)(c) of Low Level Radwaste Policy Amend Act of 1985. Info serves as further evidence of continued compliance w/ federal law & commitment to responsibilities on state.
PEERY, R.J. Central Interstate Low-Level Radioactive Waste Compact Commission. 90/01/03. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53388:283-53388:283.
- 8912210159** Provides written certification that State of AR will be capable of providing for storage, disposal or mgt of any low level radwaste generated within borders. W/one oversize drawing.
CLINTON, B. Arkansas, State of. 89/12/11. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 53388:284-53388:290.
- 8912190079** Provides written certification that State of KS will be able to provide storage, disposal or mgt of any low level radwaste generated within state, per Section 5(e)(1)(C) of Low Level Radwaste Policy Amends Act of 1985.
HAYDEN, M. Kansas, State of. 89/12/11. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 53388:291-53388:297.
- 8912210170** Provides written certification that State of NE will be capable of providing for storage, disposal or mgt of any low level radwaste generated within borders.
ORR, K.A. Nebraska, State of. 89/12/18. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 53388:298-53388:304.
- 8912210165** Provides written certification that State of LA will be capable of providing for storage, disposal or mgt of any low level radwaste generated within borders.
ROEMER, B. Louisiana, State of. 89/12/15. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 53388:305-53388:311.
- 8912210171** Provides written certification that State of OK will be capable of providing for storage, disposal or mgt of any low level radwaste generated within borders.
BELLMON, H. Oklahoma, State of. 89/12/11. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 53388:312-53388:318.
- 8912210317** Forwards "Certification Plan Submitted by State of ME in Fulfillment of Section 5(e)(1)(C)(2) of Low Level Radwaste Policy Amends Act 1985" & certifies that State of ME capable of providing storage, disposal or mgt of low level radwaste.
MCKERNAN, J.R. Maine, State of. 89/12/15. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 53407:020-53407:270.
- 8912210324** "Certification Plan Submitted by State of ME in Fulfillment of Section 5(e)(1)(C)(2) of Low Level Radwaste Policy Amends Act of 1985."
MCKERNAN, J.R. Maine, State of. 89/12/15. 249pp. 53407:023-53407:270.
- 8912270203** Forwards State of MD certification that state capable of providing mgt of low level radwaste generated within borders after 921231.
SCHAEFER, W.D. Maryland, State of. 89/12/26. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53357:271-53357:292.
- 8912270206** "Implementation Plan for Interim Low Level Waste Mgt Appalachian States Compact."
* Maryland, State of. 89/12/31. 20pp. 53357:273-53357:292.
- 8912270314** Certifies that State of RI has satisfied 900101 milestone conditions of Low Level Radwaste Policy Amends Act of 1985, Public Law 99-240.
DIPRETE, E.D. Rhode Island, State of. 89/12/22. BERNERO, R. NRC - No Detailed Affiliation Given. 39pp. 53370:085-53370:123.
- 8912270344** Provides Commonwealth of PA certification of capability to handle mgt of low level radwaste disposal after 921231. State implementation plan encl.
CASEY, R.P. Pennsylvania, Commonwealth of. 89/12/19. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53399:030-53399:047.
- 8912270380** "Implementation Plan for Interim Low Level Waste Mgt."
* Pennsylvania, Commonwealth of. 89/12/31. 16pp. 53399:032-53399:047.
- 8912280310** Forwards written certifications from States of CT & NJ, per Low Level Radwaste Policy Amends Act of 1985.
MCARTHUR, K.T. Northeast Interstate Low-Level Radioactive Waste Commission. 89/12/26. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53398:005-53398:228.
- 8912280315** Forwards, "Certification of Governor of State of CT re Low Level Radwaste Mgt."
O'NEILL, W.A. Connecticut, State of. 89/12/22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53398:007-53398:148.
- 9001040165** "Certification of Governor of CT re Low Level Radwaste Mgt."
* Connecticut, State of. 89/12/31. 141pp. 53398:009-53398:148.
- 8912280316** Forwards "State of NJ Interim Low Level Radwaste Mgt Plan as Supporting Documentation to Governors Certification."
KEAN, T.H. New Jersey, State of. 89/12/22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53398:149-53398:228.
- 8912280317** "State of NJ Interim Low Level Radwaste Mgt Plan as Supporting Documentation to Governors Certification."
* New Jersey, State of. 89/12/31. 80pp. 53398:151-53398:228.
- 8912280325** "Summary of State Plan for Managing Low Level Radwaste, Estimated Amounts of Low Level Radwaste to be Managed, Description of Storage, Disposal or Mgt Actions, Statement of Legal Authorities & Organizational Responsibilities...."
* New York, State of. 89/12/27. 75pp. 53361:249-53361:310.
- 8912290120** Forwards Commonwealth of MA submission, per Section 5(e)(1)(c)(ii) of Low Level Radwaste Policy Amend Act of 1985, which complies w/1990 milestone requirements.
DUKAKIS, M.S. Massachusetts, Commonwealth of. 89/12/22. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53358:086-53358:343.
- 9001020033** "Milestone 90: Submission of Commonwealth of MA to NRC, DOE & States of NV, SC & WA per Low Level Radwaste Policy Amends Act of 1985."
* Massachusetts, Commonwealth of. 89/12/20. 254pp. 53358:087-53358:343.
- 8912290132** Forwards governor certification & documentation for States of IN, IA, MN, MO, OH, & WI per Section 5(e)(1)(c)(ii).
LINDSEY, B. Midwest Interstate Low-Level Radioactive Waste Commission. 89/12/28. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53360:062-53361:155.
- 8912290134** Certifies that States of MI, IN, IO, MN, OH & WI capable of providing for & will provide for storage of any low level radwaste generated within states requiring disposal after 921231.
BAYH, E. Midwest Interstate Low-Level Radioactive Waste Commission. 89/12/29. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 53360:063-53360:072.
- 8912290139** "State Agency & Responsible Individual Designation & State Implementation Plan," for State of IN.
PALIN, B. Indiana, State of. 89/12/29. 41pp. 53360:073-53360:113.
- 8912290140** "State Agency & Responsible Individual Designation & State Implementation Plan," for State of IA.
HAY, T.D. Iowa, State of. 89/12/29. 43pp. 53360:114-53360:156.
- 8912290143** "State Agency & Responsible Individual Designation & State Implementation Plan," for State of MN.
ROMANO, D. Minnesota, State of. 89/12/29. 69pp. 53360:157-53360:225.
- 8912290146** "State Agency & Responsible Individual Designation & State Implementation Plan," for State of MO.
LANGE, T. Missouri, State of. 89/12/29. 77pp. 53360:226-53360:302.
- 8912290148** "State Agency & Responsible Individual Designation & State Implementation Plan," for State of OH.
SUPPES, R. Ohio, State of. 89/12/29. 115pp. 53360:303-53361:058.
- 8912290150** "State Agency & Responsible Individual Designation & State Implementation Plan," for State of WI.
VIERMIA, T.L. Wisconsin, State of. 89/12/29. 98pp. 53361:059-53361:155.
- 8912290152** Forwards written certification that State of MI will be able to provide storage, disposal or mgt of any low level radwaste after 921231.
BLANCHARD, J.J. Michigan, State of. 89/12/28. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 53359:001-53359:094.
- 8912290154** "State Agency & Responsible Individual Designation & State Implementation Plan."
MINNAAR, D.W. Michigan, State of. 89/12/28. 91pp. 53359:004-53359:094.
- 8912290173** Provides certification that State of DE capable of & commits to providing for mgt of all low level radwaste generated within state borders & requiring disposal after 921231. "Implementation Plan for Interim Low Level..." encl.
CASTLE, M.N. Delaware, State of. 89/12/22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 53406:341-53406:359.
- 8912290174** "Implementation Plan for Interim Low Level Waste Mgt Appalachian States Compact."
* Delaware, State of. 89/12/31. 16pp. 53406:344-53406:359.
- 9001020035** Requests extension until 900108 for NRC receipt of State of AZ governor certification in order to meet 1990 milestone, per Low Level Radwaste Policy Amends Act of 1985.
BLANTON, R.L. Arizona, State of. 89/12/29. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53399:065-53399:066.
- 9001020048** Forwards Mayor M Barry certification on how Washington, DC plans to handle LLW after 921231.
BARRY, M. District of Columbia. 89/12/29. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 53399:025-53399:029.
- 9001020294** Forwards "Governors Certification Under Low Level Radwaste Policy Act of 1980, as Amended for State of IL & Commonwealth of KY," for publication in FR & transmittal to Congress.
LASH, T.R. Illinois, State of. 89/12/29. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 53399:067-53399:249.
- 9001020304** "Governors Certification Under Low Level Radwaste Policy Act of 1980, as Amended for State of IL & Commonwealth of KY."
THOMPSON, J.R. Illinois, State of. WILKINSON, W.G. Kentucky, Commonwealth of. 89/12/29. 175pp. 53399:070-53399:249.
- 9001020297** Provides certification that State of NH will provide mgt, disposal & storage of low level radwaste generated within borders & requiring disposal after 921231 per 1990 milestone of Low Level Radwaste Policy Act of 1985.
GREGG, J. New Hampshire, State of. 89/12/28. BERNERO, R. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53399:023-53399:024.
- 9001030422** Responds to 891212 ltr re governors certifications & advises that review of waste generator progress re mixed waste mgt will be included in annual evaluation of progress & repts will be made available to sitg states.
WOMELDORF, D.J. California, State of. 89/12/26. CARR, K.M. Commissioners. 1p. 53398:229-53398:250.
- 9001030423** Forwards certifications that States of CA, ND & SD capable of providing storage, disposal or mgt of mixed low level radwaste generated within states after 921231 & affirms that license application has been filed by Dept of Health Svcs.
KIZER, K.W. California, State of. 89/12/26. CARR, K.M. Commissioners. 2pp. 53398:230-53398:231.

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- 9001030425** Provides certification that State of CA capable of providing storage, disposal or mgt of any low level radwaste generated within State of CA after 921231.
DEUKMEJIAN, G. California, State of. 89/12/14. CARR, K.M. Commissioners. 9pp. 53398:232-53398:240.
- 9001030426** Provides certification that State of SD capable of providing storage, disposal or mgt of any low level radwaste generated within State of SD requiring disposal after 921231.
MICKELSON, G.S. South Dakota, State of. 89/12/22. CARR, K.M. Commissioners. 10pp. 53398:241-53398:250.
- 8912270192** Forwards certification that State of ND capable of providing storage & disposal of low level radwaste after 921231.
SINNER, G.A. North Dakota, State of. 89/12/12. CARR, K.M. Commissioners. 3pp. 53398:251-53398:273.
- 8912270194** "State of ND Plan of Action Developed in Support of Certification by GA Sinner, Governor of ND Under Provisions of Low Level Radwaste Policy Amends Act of 1985."
* North Dakota, State of. 89/12/31. 20pp. 53398:254-53398:273.
- 9001050059** Provides written certification that State of AZ will be capable of providing for & will provide for storage, disposal or mgt of low level radwaste generated within state & requiring disposal after 921231.
MOFFORD, R. Arizona, State of. 90/01/03. CARR, K.M. Commissioners. 17pp. 53399:048-53399:064.
- 9002060059** Confirms that State of VT has not submitted certification re storage, disposal & mgt of low level radwaste & that State of VT currently considering two pieces of legislation that will help comply w/ Low Level Radwaste Policy Amends of 1985.
KUNIN, M.M. Vermont, State of. 90/01/31. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53399:250-53399:250.
- 9003280310** Confirms 891215 discussion between RL Woodruff, WK Scharber, KW Bunting & MH Mobley following review & evaluation of State of TN radiation control program. NRC inability to make finding of adequacy & compatibility noted.
KAMMERER, C. State Programs (Post 900112). 90/03/20. LUNA, J.W. Tennessee, State of. 16pp. 53212:041-53212:058.
- 9003290179** Confirms discussion w/ Lubenau & McGrath on 900220 re legislation authorizing addl staff position for radioactive mats program & recommends NRC prepare monthly status repts for review on how well plan objectives being met.
KAMMERER, C. State Programs (Post 900112). 90/03/13. MONGAN, M.M. New Hampshire, State of. 9pp. 53220:315-53220:323.
- 9003290219** Forwards Mod A008 to Cooperative Agreement DE-FC04-85AL20533 between DOE & State of NM.
DIXON, G.R. Energy, Dept. of. 90/03/23. LOHAUS, P.H. Operations Branch. 1p. 53220:155-53220:159.
- 9003290228** Mod A008 to Cooperative Agreement DE-FC04-85AL20533, increasing State of NM & DOE obligated funds.
MEYERS, W.C. New Mexico, State of. * Energy, Dept. of. 90/03/23. 4pp. 53220:156-53220:159.
- 9003290247** Submits status rept on tritium levels at US Ecology Hanford site reported in vegetation samples. Special vegetation/ tritium sampling program scheduled for Spring 1990. US Ecology data to date considered unreliable.
STRONG, T.R., ROBERTSON, G., ERICKSON, J. Washington, State of. 90/01/12. SLAGLE, E. Washington, State of. 2pp. 53220:153-53220:154.
- 9004020035** Forwards nonproprietary Vol I to NUH-002, "Topical Rept for Nutech Horizontal Modular Storage Sys for irradiated Nuclear Fuel, NUHOMS-24P" & NRC 900221 ltr re util request for withholding proprietary SSAR, per request. W/o encls.
STURZ, F. Fuel Cycle Safety Branch. 90/03/29. MCLEAN, R.I. Maryland, State of. 2pp. 53238:045-53238:046.
- 9004030066** Summary of 900228 meeting w/ State of NJ Dept of Environ Protection re issuance of plant full-term OL list of attendees & state presentation encl.
DROMERICK, A.W. Project Directorate I-4. 90/03/20. Project Directorate I-4. 156pp. 53276:211-53277:006.
- 9004030118** Notice of proposed amended agreement w/ State of IL to regulate byproduct mats. Supporting info, including state dept of nuclear safety proposed rule entitled, "Licensing Requirements for Source Mat Milling Facilities."
COMBS, F. State Programs (Post 900112). 90/03/23. 56pp. 53275:109-53276:210.
- 9004030131** Forwards modified proposed rule entitled, "Licensing Requirements..." revised draft Amend 1 to agreement between State of IL & NRC & Vols I & II to application to amend agreement between State of IL & NRC.
LASH, T.R. Illinois, State of. 90/01/10. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 405pp. 53275:166-53276:210.
- 9004030246** Transcript of Commission 900312 briefing in Rockville, MD re development of low level waste disposal capability by Southwestern Compact. Pp 1-90. Supporting documentation encl.
* Commissioners. 90/03/12. 170pp. 53277:067-53277:236.
- 9004030248** "State of CA Program for Low Level Radwaste Facility Licensing & Regulation."
WOMELDORF, D.J., JUNKERT, R. California, State of. 90/03/12. 6pp. 53277:208-53277:213.
- 9004030252** "Site Selection, Characterization & License Application Development for Ward Valley Low Level Radwaste Disposal Facility."
ROMANO, S.A., GAYNOR, R.K. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/03/12. 23pp. 53277:214-53277:236.
- 9004060090** Advises that comments on 900223 ltr forwarding city of West Chicago resolution to appeal ASLB decision authorizing license amend to permit burial of contaminated soils would be prejudicial. W/Certificate of Svc. Served on 900402.
CARR, K.M. Commissioners. #290 10173. ML. 90/03/30. FOSTER, J.D. West Chicago, IL. 6pp. 53252:101-53252:106.
- 9004060135** Requests technical input on evaluation of lysimeter location & data & determination of best method of mitigation or stabilization of stream channel.
ROBERTSON, G. Washington, State of. 90/03/05. BUCHANAN, J. Washington, State of. 10pp. 53363:060-53363:112.
- 9004060284** Document re West Chicago, IL. * Requests that encl BA Erickson 900321 ltr expressing concern re NRC permitting licensee to permanently bury radioactive mats onsite served on parties in proceeding. W/Certificate of Svc. Served on 900404.
KARMAN, M. Commissioners. #290 10189. ML. 90/04/02. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 53252:049-53252:053.
- 9004060349** Advises that comments on 900309 ltr re ASLB decision to permit burial of radioactive mats onsite considered prejudicial. Ltr will become part of official record. Served on 900404.
CARR, K.M. Commissioners. #290 10192. ML. 90/04/04. RYAN, J.E. DuPage County, IL. 2pp. 53252:059-53252:064.
- 9004060354** Objects to NRC allowing licensee to relocate thousands of tons of radioactive mats onsite. Reexam of NRC position suggested. W/Certificate of Svc.
RYAN, J.E. DuPage County, IL. ML. 90/03/09. CARR, K.M. Commissioners. 4pp. 53252:061-53252:064.
- 9004100216** Expresses appreciation re signing of legislation authorizing funding & addl staff position for Agreement State Program. Support for new State of NH program critical to ensure effective regulation of nuclear mats in state.
CARR, K.M. Commissioners. 90/03/15. GREGG, J. New Hampshire, State of. 1p. 53385:043-53385:052.
- 9004100286** Responds to 900108 ltr re selection by State of TX of site in Hudspeth County for disposal of low level radwaste. NRC does not intend to conduct independent evaluation of Fort Hancock site since State of TX is Agreement State.
CARR, K.M. Commissioners. 90/03/28. COLEMAN, R.D. House of Rep. 7pp. 53385:178-53385:182.
- 9004100289** Formally requests that NRC conduct independent evaluation of proposed radioactive disposal site in Hudspeth County, TX to ensure most geologically sound site selected & fair consideration given to interests of states.
COLEMAN, R.D. House of Rep. 90/01/08. CARR, K.M. Commissioners. 3pp. 53385:180-53385:182.
- 9004120109** Responds to 900306 ltr to President Bush objecting to Kerr-McGee plan for permanent burial of waste mat. Assessment of State of IL request for jurisdiction of waste mat will be published for comment in FR.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/04/06. BLACKLIDGE, R.M. Affiliation Not Assigned. 10pp. 53402:334-53402:343.
- 9004160129** Forwards response to technical assistance request on calibr of count rate meters w/ pancake probes.
MILLER, V.L. Assistant Director for State Agreements Program. 90/03/30. Affiliation Not Assigned. 1p. 53434:267-53434:283.
- 9003280027** Responds to HD Chaney 900213 technical assistance request re calibr of count rate meters w/ pancake probes. Demonstration of accuracy by theoretical calculation alone unacceptable.
GLENN, J.E. Medical, Academic & Commercial Use Safety Branch. 90/03/22. PATE, R.J. Region 5, Ofc of the Director. 16pp. 53434:268-53434:283.
- 9004160148** Forwards "Airport Site Coalition Action Plan" & "Final Rept: Airport Site Consensus Program for Orange County."
OLIVER, L., TURNER, C.J. Orange County, CA. 90/03/30. KNIGHTON, G. NRC - No Detailed Affiliation Given. 1p. 53435:353-53437:126.
- 9004160150** "Final Rept: Airport Site Consensus Program for Orange County."
* Orange County, CA. 90/03/12. 461pp. 53435:354-53437:094.
- 9004160152** "Airport Site Coalition Action Plan."
* Orange County, CA. 90/03/12. 30pp. 53437:095-53437:126.
- 9004170014** Comment on proposed rule 10CFR110 re regulations for import & export of radwaste. Option of banning import & export of radwastes, except w/ respect to agreement countries, favored.
BORCHERT, H.R. Nebraska, State of. 55FR4181 00018. 90/03/19. COMBS, F.C. Assistant Director for State Agreements Program. 5pp. 53429:169-53429:173.
- 9004170030** Comment supporting proposed rule 10CFR110 re regulations for import & export of radwaste.
BROWN, D.H. North Carolina, State of. 55FR4181 00017. 90/03/06. Docketing & Services Branch. 6pp. 53429:174-53429:179.
- 9004170089** Comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Mat." Technician having no formal training should not judge whether or not to administer radiopharm.
WHATLEY, K.E. Alabama, State of. 55FR1439 00020. 90/03/20. Docketing & Services Branch. 8pp. 53429:340-53429:353.
- 9004170094** Preliminary comment on proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Mat." Extension of comment period requested in order to give careful consideration to issues.
ALDRICH, R. New York, State of. 55FR1439. 90/01/05. MILLER, V.L. NRC - No Detailed Affiliation Given. 6pp. 53429:348-53429:353.
- 9004170164** Comment on draft reg guide, Task DG-3002, "Std Format & Content of Financial Assurance Mechanisms Required for Decommissioning Under 10CFR Parts 30, 40, 70 & 72." Guide would facilitate licensee & applicant compliance w/ rule.
WILLIAMS, J.R. Ohio, State of. 55FR4257 00003. 90/03/29. Regulatory Publications Branch. 3pp. 53435:002-53435:004.
- 9004170167** Comment on proposed rule 10CFR150 re Kerr-McGee permit to permanently entomb radwaste in West Chicago, IL. Recommends that NRC give jurisdiction of site over to state.
ERICKSON, B.A. Affiliation Not Assigned. 55FR11459 00001. 90/03/31. Docketing & Services Branch. 1p. 53434:348-53434:348.
- 9004170174** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwaste onsite at West Chicago, IL facility.
TALGE, A. Affiliation Not Assigned. 55FR11459 00020. 90/03/31. Office of the Secretary of the Commission. 1p. 53434:342-53434:342.

- 9004170180 Comment on proposed rule 10CFR34 re amend to licenses for radiography & radiation safety requirements for radiographic operations. Amend to 10CFR34 to allow use of program premature at present time. EASTVOLD, P. Illinois, State of. 54FR47089 00052. 90/04/05. Docketing & Services Branch. 1p. 53429:261-53429:261.
- 9004170195 Comment supporting proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago, IL. GUETLER, J. Affiliation Not Assigned. 55FR11459 00008. 90/04/04. NRC - No Detailed Affiliation Given. 1p. 53434:347-53434:347.
- 9004170211 Comment supporting proposed rule 10CFR150 re transfer of regulator jurisdiction of U & thorium mill tailings to State of IL. WARREN, D.L. Affiliation Not Assigned. 55FR11459 00021. 90/04/09. Docketing & Services Branch. 1p. 53434:346-53434:346.
- 9004170216 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. BROWN, S.E. Affiliation Not Assigned. 55FR11459 00022. 90/04/09. Docketing & Services Branch. 1p. 53434:345-53434:345.
- 9004170225 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U thorium mill tailings to State of IL. * Affiliation Not Assigned. 55FR11459 00042. 90/04/10. Docketing & Services Branch. 1p. 53434:344-53434:344.
- 9004170231 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. FRANTZEN, D.M. Affiliation Not Assigned. 55FR11459 00023. 90/04/09. Docketing & Services Branch. 1p. 53434:343-53434:343.
- 9004170248 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. PEREZ, C. Affiliation Not Assigned. 55FR11459 00039. 90/03/29. Docketing & Services Branch. 2pp. 53429:187-53429:188.
- 9004180028 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago, IL. HILL, P.M. Affiliation Not Assigned. 55FR11459 00005. 90/03/28. CARR, K. Commissioners. 1p. 53435:072-53435:072.
- 9004180031 Comment opposing proposed rule 10CFR150 re toxic chemical wastes on facility. Requests that State of IL be granted jurisdiction over site & mats present. GRAY, J.R. Affiliation Not Assigned. 55FR11459 00027. 90/03/30. Office of the Secretary of the Commission. 1p. 53435:077-53435:077.
- 9004180049 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. EGGERT, J. Affiliation Not Assigned. 55FR11459 00035. 90/04/09. Docketing & Services Branch. 1p. 53435:093-53435:093.
- 9004180054 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwaste in residential area. ROBBINS, D., ROBBINS, A. Affiliation Not Assigned. 55FR11459 00015. 90/04/01. Docketing & Services Branch. 1p. 53435:078-53435:078.
- 9004180058 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwaste in residential areas. HUTTER, C. Affiliation Not Assigned. 55FR11459 00014. 90/04/01. Docketing & Services Branch. 1p. 53435:079-53435:079.
- 9004180067 Comments on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Recommends that NRC respect Thompson request for state to assume regulatory authority over byproduct matl. WILLIAMS, R.J. Affiliation Not Assigned. 55FR11459 00025. 90/04/05. CARR, K. Commissioners. 1p. 53435:080-53435:080.
- 9004180077 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. SPRAGUR, M. Affiliation Not Assigned. 55FR11459 00028. 90/04/09. Office of the Secretary of the Commission. 2pp. 53435:081-53435:082.
- 9004180086 Comment opposing proposed rule 150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. BALDERSTONE, M. Affiliation Not Assigned. 55FR11459 00007. 90/03/29. CARR, K. Commissioners. 2pp. 53435:075-53435:076.
- 9004180088 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwastes in residential area. HUTTER, C. Affiliation Not Assigned. 55FR11459 00013. 90/04/01. Docketing & Services Branch. 1p. 53435:083-53435:083.
- 9004180090 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. KNAAK, J. Affiliation Not Assigned. 55FR11459 00003. 90/03/29. Docketing & Services Branch. 2pp. 53435:070-53435:071.
- 9004180099 Comments on proposed rule 10CFR150 re transfer of regulatory authority for Kerr-McGee hazardous waste site in West Chicago, IL. SHAPIRO, S.S. Affiliation Not Assigned. 55FR11459 00040. 90/04/02. Docketing & Services Branch. 1p. 53435:074-53435:074.
- 9004180101 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans to dispose radwastes in residential area. * Affiliation Not Assigned. 55FR11459 00009. 90/04/04. Docketing & Services Branch. 1p. 53435:084-53435:084.
- 9004180108 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. HERBERS, F. Affiliation Not Assigned. 55FR11459 00002. 90/03/30. Docketing & Services Branch. 1p. 53435:069-53435:069.
- 9004180110 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. NEAL, C. Affiliation Not Assigned. 55FR11459 00036. 90/04/09. Docketing & Services Branch. 1p. 53435:088-53435:088.
- 9004180113 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. NRC urged to give State of IL control of radwaste disposal. WALKER, J. Affiliation Not Assigned. 55FR11459 00011. 90/03/28. NRC - No Detailed Affiliation Given. 2pp. 53435:085-53435:086.
- 9004180116 Comments on proposed rule 10CFR150 re Kerr-McGee plans to bury radwaste in West Chicago, IL. Requests that control be awarded to State of IL. SCHWARTZ, V.L. Affiliation Not Assigned. 55FR11459 00016. 90/03/31. Docketing & Services Branch. 1p. 53435:073-53435:073.
- 9004180117 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. GEE, M.C. Affiliation Not Assigned. 55FR11459 00030. 90/04/09. Docketing & Services Branch. 1p. 53435:096-53435:096.
- 9004180124 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. * Affiliation Not Assigned. 55FR11459 00006. 90/03/23. CARR, K. NRC - No Detailed Affiliation Given. 1p. 53435:087-53435:087.
- 9004180126 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. RUPP, P.E. Affiliation Not Assigned. 55FR11459 00012. 90/03/31. Docketing & Services Branch. 1p. 53435:097-53435:097.
- 9004180130 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. * Affiliation Not Assigned. 55FR11459 00010. 90/03/30. NRC - No Detailed Affiliation Given. 1p. 53435:098-53435:098.
- 9004180139 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago, IL site. VOLPE, T. Affiliation Not Assigned. 55FR11459 00038. 90/04/04. Docketing & Services Branch. 1p. 53435:068-53435:068.
- 9004180141 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. ADDISON, C. Affiliation Not Assigned. 55FR11459 00024. 90/04/09. Docketing & Services Branch. 1p. 53435:099-53435:099.
- 9004180145 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. MATTAS, W.J. Affiliation Not Assigned. 55FR11459 00037. 90/04/09. Docketing & Services Branch. 1p. 53435:100-53435:100.
- 9004180155 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste at West Chicago, IL site. POLASKY, R.V. Affiliation Not Assigned. 55FR11459 00019. 90/04/01. Docketing & Services Branch. 1p. 53435:067-53435:067.
- 9004180157 Comment supporting proposed rule 10CFR150 re transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. BONNAN, C. Affiliation Not Assigned. 55FR11459 00026. 90/04/09. Docketing & Services Branch. 1p. 53435:101-53435:101.
- 9004180168 Confirms 900209 discussion between RJ Doda & KL Alkema following NRC review of State of UT radiation control program. State program for regulation of agreement matl. adequate. NRC review guidelines encl. KAMMERER, C. State Programs (Post 900112). 90/04/11. DANDY, S. Utah, State of. 7pp. 53448:346-53448:352.
- 9004180212 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. BUGAREWICZ, J., BUGAREWICZ, S. Affiliation Not Assigned. 55FR11459 00004. 90/03/29. Docketing & Services Branch. 1p. 53435:102-53435:102.
- 9004180266 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. WARD, D.H. Affiliation Not Assigned. 55FR11459 00033. 90/04/09. Docketing & Services Branch. 1p. 53435:089-53435:089.
- 9004180270 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. CAMPBELL, B.J. Affiliation Not Assigned. 55FR11459 00032. 90/04/09. Docketing & Services Branch. 1p. 53435:090-53435:090.
- 9004180281 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. * Affiliation Not Assigned. 55FR11459 00031. 90/04/09. Docketing & Services Branch. 1p. 53435:091-53435:091.
- 9004180292 Notices of error re PRM-35-9 addressed in 900330 ltr. Ltr should ref proposed QA rule for nuclear medicine published in FR dtd 900118. MARCUS, C.S. California, Univ. of, Los Angeles, CA. 55FR11459 00041. 90/04/09. HENDERSON, P. Docketing & Services Branch. 1p. 53435:066-53435:066.
- 9004180293 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. RENNELS, A.E. Affiliation Not Assigned. 55FR11459 00017. 90/04/04. Docketing & Services Branch. 2pp. 53435:064-53435:065.
- 9004180295 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. JOHNSON, S.K. Affiliation Not Assigned. 55FR11459 00029. 90/04/09. Docketing & Services Branch. 1p. 53435:092-53435:092.
- 9004180305 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports transfer of regulatory jurisdiction of U & thorium mill tailings to State of IL. * Affiliation Not Assigned. 55FR11459 00034. 90/04/09. Docketing & Services Branch. 1p. 53435:095-53435:095.

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- 9004180313** Notice of proposed amended agreement w/State of IL.
* NRC - No Detailed Affiliation Given. 90/04/02. 54pp. 53431:148-53431:202.
- 9004180331** Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. State should have control of disposal of radioactive matl. BLACKLEDGE, K. Affiliation Not Assigned. 55FR11459 00018. 90/04/02. NRC - No Detailed Affiliation Given. 1p. 53435:094-53435:094.
- 9004180367** Responds to 900327 memo requesting review & preparation of comments on Commonwealth of PA draft program for limited agreement under Section 274B to regulate low level waste disposal. Meeting w/ listed NRC ofcs suggested. TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/10. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 3pp. 53454:255-53454:264.
- 9004180371** Provides guidance on technical assistance requests from states & compacts. Specific guidelines encl. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 88/03/28. Affiliation Not Assigned. 6pp. 53454:258-53454:263.
- 9004190093** Responds to 900313 ltr to RM Bernero re deficiency in license amend issued on 900213. NRC properly issued amend as directed by ASLB & alleged deficiency does not exist. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/04/09. ENGLAND, S.J. Illinois, State of. 4pp. 53457:149-53457:154.
- 9004190094** Objects to major deficiency noted in License STA-583 issued to Kerr-McGee on behalf of State of IL Dept of Nuclear Safety. Urges prompt investigation of matter & immediate action taken. ENGLAND, S.J. Illinois, State of. 90/03/13. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, NRC. 2pp. 53457:153-53457:154.
- 9004190252** Forwards NRC Generic Ltrs 81-38 & 85-14 & Info Notices 89-013 & 90-009, for info, per 900411 discussion. Documents discuss onsite storage of low level wastes at facilities. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). GL-81-38. 90/04/16. RANDALL, J.D. New York, State of. 1p. 53526:180-53526:208.
- 9004200059** Forwards ltr from NRC to American College of Cardiology re policy on interpretation of radionuclide studies. Interpretation of patient images or data considered within practice of medicine & outside scope of NRC regulations. MILLER, V.L. Assistant Director for State Agreements Program. 90/03/30. Affiliation Not Assigned. 1p. 53540:109-53540:109.
- 9003280258** Provides clarification of NRC regulations re interpretation of radionuclide studies, per 900223 ltr. NRC does not regulate matters of compensation. GLENN, J.E. Medical, Academic & Commercial Use Safety Branch. 90/03/16. MICHAEL, M.E. American College of Cardiology. 1p. 53540:110-53540:110.
- 9004200070** Partial response to FOIA request for documents. Forwards documents listed in App H. Documents also available in PDR. PHILIPS, J.D. Division of Freedom of Information & Publications Services (Post 890205). 90/03/20. DEGRAZIA, B.C. Burditt, Bowles & Radzius, Chartered (formerly Burditt, Bowles, Radzius & Rudbur. 3pp. 53442:286-53443:241.
- 9004200331** Advises of approval of proposed agreement between State of IL & NRC re Section 274 of Atomic Energy Act of 1954 as amended. CHILK, S.J. Office of the Secretary of the Commission. 87/05/13. DENTON, H.R., STELOV, V. Office of Governmental & Public Affairs (Post 870413). 2pp. 53443:123-53443:124.
- 9004200340** Forwards FR notice re NRC/State of IL agreement for publication in FR within 30 days of signing agreement. KAMMERER, C. State, Local & Indian Tribe Programs (870413-900111). 87/06/05. LESAR, M. Division of Rules & Records (870413-880514). 9pp. 53443:125-53443:133.
- 9004200414** Informs that State of IL finds NRC posture re Kerr-McGee activities in West Chicago undesirable & unacceptable. LASH, T.R. Illinois, State of. 89/09/26. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 7pp. 53443:234-53443:240.
- 9004200214** Advises that RL Woodruff will be NRC representative during review of Commonwealth of KY radiation control program on 900423-27. Woodruff would like to discuss results of review w/ recipient on 900427. EBNETER, S.D. Region 2, Ofc of the Director. 90/04/03. COWHERD, H.J. Kentucky, Commonwealth of. 1p. 53540:002-53540:002.
- 9004200426** Responds to 900306 ltr re ASLB decision authorizing NRC to issue license amend to permit burial of contaminated soil. Ltr will become part of official record of proceeding. CARR, K.M. Commissioners. 90/03/30. THOMPSON, J.R. Illinois, State of. 2pp. 53523:159-53523:162.
- 9004200427** Advises that detailed comments on NRC assessment of State of IL proposed radiation control program will be submitted by 900430. THOMPSON, J.R. Illinois, State of. 90/03/28. CARR, K. Commissioners. 1p. 53523:162-53523:162.
- 9004200493** Ack receipt of 900315 ltr proposing to enter into limited agreement under which NRC would discontinue & state would assume regulatory authority over disposal of low level radwaste. CURTISS, J.R. Commissioners. 90/04/10. CASEY, R.P. Pennsylvania, Commonwealth of. 1p. 53523:136-53523:137.
- 9004200495** Notifies of intent to obtain limited agreement authority from NRC to authorize state to regulate activities associated w/ low level radwaste disposal. CASEY, R.P. Pennsylvania, Commonwealth of. 90/03/15. CARR, K.M. Commissioners. 1p. 53523:137-53523:137.
- 9004200502** Ack receipt of 900305 ltr proposing to enter into agreement re regulatory authority over radwaste. Commission will inform of decision following consideration of agreement & public comments. CARR, K.M. Commissioners. 90/03/30. MCKERNAN, J.R. Maine, State of. 1p. 53523:267-53523:273.
- 9004200505** Requests agreement between NRC & State of ME re state assuming regulatory authority for radioactive matls under Federal jurisdiction. MCKERNAN, J.R. Maine, State of. 90/03/05. CARR, K.M. Commissioners. 8pp. 53523:268-53523:273.
- 9004200503** Ack receipt of 900309 ltr re ASLB decision authorizing issuance of license amend to Kerr-McGee to permit burial of contaminated soil. Assessment will be issued in FR w/ 30-day comment period. CARR, K.M. Commissioners. 90/04/04. RYAN, J.E. Illinois, State of. 2pp. 53547:200-53547:203.
- 9004200510** Informs of objection to Kerr-McGee being allowed to relocate thousands of tons of radioactive matl. RYAN, J.E. Illinois, State of. 90/03/09. CARR, K. Commissioners. 2pp. 53547:202-53547:203.
- 9004230026** Forwards, "1989 Annual Radiological Environ Operating Rept" & State of FL "Radiological Surveillance of Florida Power & Light Co Turkey Point Site." HARRIS, K.N. Florida Power & Light Co. L-90-126. 90/04/12. Document Control Branch (Document Control Desk). 1p. 53543:021-53543:083.
- 9004230031** "Radiological Surveillance of Florida Power & Light Co Turkey Point Site, First Quarter 1989." * Florida, State of. 89/03/31. 36pp. 53543:048-53543:083.
- 9004230214** Notifies of DOE approval of water mgt program plan. Dept of Health also approves plan & const of diversion channel should begin as soon as possible. ELSEEN, M.J. Washington, State of. 90/04/17. SAUER, R.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 53543:001-53543:001.
- 9004230593** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. COX, J.M. Affiliation Not Assigned. 55FR11459 00076. 90/04/10. Docketing & Services Branch. 1p. 53499:123-53499:123.
- 9004230595** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. BROWN, D.D. Affiliation Not Assigned. 55FR11459 00067. 90/04/12. Docketing & Services Branch. 1p. 53499:124-53499:124.
- 9004230602** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. KVASIC, M. Affiliation Not Assigned. 55FR11459 00083. 90/04/09. Docketing & Services Branch. 1p. 53499:125-53499:125.
- 9004230608** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. HILL, P.M. Affiliation Not Assigned. 55FR11459 00077. 90/04/10. Docketing & Services Branch. 1p. 53499:126-53499:126.
- 9004230619** Responds to 900119 ltr requesting amend to certificates of compliance issued to Chichibu Cement Co., Ltd by State of WA. Revised Certificates of Compliance WN-HIC-03 & WN-HIC-04 re Chichibu high integrity containers encl. ROBERTSON, G. Washington, State of. 90/03/28. SUZUKI, O. Chichibu Cement Co., Ltd. 9pp. 53552:178-53552:186.
- 9004230622** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. KOSIFAS, M.S. Affiliation Not Assigned. 55FR11459 00082. 90/04/11. Docketing & Services Branch. 2pp. 53499:127-53499:128.
- 9004230627** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Recommends State of IL assume regulatory control over radwaste disposal. KROEHNKE, R.E. Affiliation Not Assigned. 55FR11459 00045. 90/04/08. Docketing & Services Branch. 2pp. 53499:129-53499:131.
- 9004230631** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL control over radioactive mill tailings in West Chicago. TATGER, G. Affiliation Not Assigned. 55FR11459 00044. 90/03/31. Docketing & Services Branch. 1p. 53499:132-53499:132.
- 9004230643** Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports action to give state control of West Chicago site. WESTROM, D. Westchem Service & Supply, Inc. 55FR11459 00048. 90/04/10. Docketing & Services Branch. 1p. 53499:135-53499:135.
- 9004230644** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume control over U & thorium mill tailings. ZIEGLER, P. Affiliation Not Assigned. 55FR11459 00047. 90/04/02. Docketing & Services Branch. 1p. 53499:134-53499:134.
- 9004230645** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports Illinois request to assume regulatory control. WALKER, S.T. Affiliation Not Assigned. 55FR11459 00046. 90/04/09. Docketing & Services Branch. 1p. 53499:136-53499:136.
- 9004230646** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. * Affiliation Not Assigned. 55FR11459 00050. 90/04/09. Docketing & Services Branch. 1p. 53499:137-53499:137.
- 9004230647** Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports IL request to assume regulatory control of Kerr-McGee facility. HILTS, B. Affiliation Not Assigned. 55FR11459 00049. 90/04/10. Docketing & Services Branch. 1p. 53499:138-53499:138.
- 9004230648** Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state request to assume regulatory control of disposal. SIEKMANN, M.L. Affiliation Not Assigned. 55FR11459 00051. 90/04/09. Docketing & Services Branch. 1p. 53499:139-53499:139.
- 9004230649** Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Requests that state be granted control of radwaste. HAMMOND, A.C. Affiliation Not Assigned. 55FR11459 00053. 90/04/09. Docketing & Services Branch. 1p. 53499:140-53499:140.

9004230650 Comment on proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state taking control of disposal of waste. MCFADYN, F.M., MCFADYN, H.M. Affiliation Not Assigned. 55FR11459 00052. 90/04/09. Docketing & Services Branch. 1p. 53758:039-53758:039.

9004240001 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control & negate Board action. SHACKELFORD, J. Affiliation Not Assigned. 55FR11459 00055. 90/04/09. Office of the Secretary of the Commission. 1p. 53499:141-53499:141.

9004240002 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Urges Commission to pass control of Kerr-McGee site to State of IL. SMITH, J.C. Affiliation Not Assigned. 55FR11459 00079. 90/04/11. Docketing & Services Branch. 1p. 53499:142-53499:142.

9004240004 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Urges State of IL to assume regulatory control. BODINE, J. Affiliation Not Assigned. 55FR11459 00080. 90/04/09. NRC - No Detailed Affiliation Given. 1p. 53499:143-53499:143.

9004240010 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control of waste. RACHKE, D.J. Affiliation Not Assigned. 55FR11459 00081. 90/04/10. Docketing & Services Branch. 1p. 53499:144-53499:144.

9004240016 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control over burial of radwaste. RAWLS, R., RAWLS, M. Affiliation Not Assigned. 55FR11459 00074. 90/04/10. Office of the Secretary of the Commission. 1p. 53499:145-53499:145.

9004240023 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control. HENDERSHOTT, R. Affiliation Not Assigned. 55FR11459 00072. 90/04/10. Office of the Secretary of the Commission. 1p. 53499:146-53499:146.

9004240027 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state control. KVASNICKA, A. Affiliation Not Assigned. 55FR11459 00071. 90/04/09. Docketing & Services Branch. 1p. 53499:147-53499:147.

9004240038 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state control over waste of Kerr-McGee. ANDERSON, R. Affiliation Not Assigned. 55FR11459 00054. 90/04/09. NRC - No Detailed Affiliation Given. 2pp. 53499:148-53499:149.

9004240040 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. STONE, M. Dukane Corp. STONE, M. Affiliation Not Assigned. 55FR11459 00084. 90/04/10. Docketing & Services Branch. 1p. 53499:150-53499:150.

9004240043 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL efforts to take control & dispose of hazardous mats. LONG, S.S. Affiliation Not Assigned. 55FR11459 00058. 90/02/17. NRC - No Detailed Affiliation Given. 3pp. 53499:151-53499:153.

9004240049 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports state control over disposal of nuclear waste. RAUSCH, J.G. Affiliation Not Assigned. 55FR11459 00060. 90/04/13. Docketing & Services Branch. 1p. 53499:154-53499:154.

9004240050 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. NELSON, K., NELSON, J., NELSON, K. Affiliation Not Assigned. 55FR11459 00085. 90/04/12. Docketing & Services Branch. 1p. 53499:155-53499:155.

9004240057 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. MCCALED, D.M. Nolan Sales Corp. MCCALED, D.M. Affiliation Not Assigned. 55FR11459 00086. 90/04/10. Docketing & Services Branch. 2pp. 53499:156-53499:157.

9004240062 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. REYNOLDS, L., REYNOLDS, M.H. Affiliation Not Assigned. 55FR11459 00087. 90/04/11. Docketing & Services Branch. 1p. 53499:158-53499:158.

9004240087 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request to assume regulatory control of radioactive thorium waste. SCHRAMER, J.M. Affiliation Not Assigned. 55FR11459 00059. 90/04/10. Docketing & Services Branch. 1p. 53499:159-53499:159.

9004240097 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL request for control over radwaste disposal. PERRY, C.E. Affiliation Not Assigned. 55FR11459 00061. 90/04/09. Docketing & Services Branch. 1p. 53499:160-53499:160.

9004240106 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL control over radwaste disposal. WOODS, F.E. Affiliation Not Assigned. 55FR11459 00064. 90/04/16. Docketing & Services Branch. 1p. 53499:161-53499:161.

9004240115 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. SCHRAMER, R.M. Affiliation Not Assigned. 55FR11459 00082. 90/04/10. Docketing & Services Branch. 2pp. 53499:162-53499:163.

9004240120 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Supports State of IL control over waste disposal. MERRION, C.M. Affiliation Not Assigned. 55FR11459 00063. 90/04/10. Office of the Secretary of the Commission. 3pp. 53499:164-53499:166.

9004240137 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. BAXTER, K. Affiliation Not Assigned. 55FR11459 00056. 90/04/10. Docketing & Services Branch. 1p. 53499:167-53499:167.

9004240143 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Urges State of IL assume regulatory control over Kerr-McGee. KAMMES, L.J. Affiliation Not Assigned. 55FR11459 00057. 90/04/10. Docketing & Services Branch. 1p. 53499:168-53499:168.

9004240149 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. ISRAEL, D.A. Affiliation Not Assigned. 55FR11459 00065. 90/04/10. Docketing & Services Branch. 1p. 53499:169-53499:169.

9004240157 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. PRECISS, A. Affiliation Not Assigned. 55FR11459 00069. 90/04/13. Docketing & Services Branch. 1p. 53499:170-53499:170.

9004240163 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Affiliation Not Assigned. 55FR11459 00066. 90/04/10. Docketing & Services Branch. 1p. 53499:177-53499:177.

9004240171 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. ROERDEN, H.H. Affiliation Not Assigned. 55FR11459 00070. 90/04/09. Docketing & Services Branch. 1p. 53499:178-53499:178.

9004240191 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. Affiliation Not Assigned. 55FR11459 00078. 90/04/09. Docketing & Services Branch. 2pp. 53499:179-53499:180.

9004240195 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. SHAW, T.E. Affiliation Not Assigned. 55FR11459 00073. 90/04/09. Docketing & Services Branch. 1p. 53499:185-53499:185.

9004240201 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. CORRA, K. Affiliation Not Assigned. 55FR11459 00068. 90/04/12. Docketing & Services Branch. 2pp. 53499:186-53499:187.

9004240204 Petition to extend comment period & defer further consideration of proposed amended agreement. MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.), MESERVE, R.A. Covington & Burling. 55FR11459. 90/04/17. Commissioners. 50pp. 53499:188-53499:237.

9004240209 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. KRANCE, S.A., KRANCE, M.C. Affiliation Not Assigned. 55FR11459 00075. 90/04/10. Docketing & Services Branch. 1p. 53499:244-53499:244.

9004240237 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. KVASNICKA, D.E. Affiliation Not Assigned. 55FR11459 00089. 90/04/10. Office of the Secretary of the Commission. 1p. 53499:245-53499:245.

9004240245 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. WILKINING, P. Affiliation Not Assigned. 55FR11459 00088. 90/04/10. NRC - No Detailed Affiliation Given. 1p. 53499:246-53499:246.

9004240252 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. KVASNICKA, S.K. Affiliation Not Assigned. 55FR11459 00090. 90/04/09. Docketing & Services Branch. 1p. 53499:247-53499:247.

9004240256 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. BELCHER, K.J., BELCHER, D.W. Affiliation Not Assigned. 55FR11459 00092. 90/04/17. Office of the Secretary of the Commission. 2pp. 53499:248-53499:249.

9004240264 Comment opposing proposed rule 10CFR150 re Kerr-McGee plans for disposal of radwaste in West Chicago, IL. GARCLAU, M.M. Affiliation Not Assigned. 55FR11459 00091. 90/04/14. Office of the Secretary of the Commission. 1p. 53499:250-53499:250.

9004270005 Comment supporting proposed rule 10CFR35, "Basic QA Program, Records & Repts of Misadministrations or Events re Medical Use of Byproduct Mat." KULIKOWSKI, R.R. New York, State of. 55FR1439 00044. 90/04/12. Office of the Secretary of the Commission. 6pp. 53562:072-53562:077.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

9003230327 "GE 1989 Annual Rept." W/800314 ltr. WELCH, J.F., BOSSIDY, L.A., HOOD, E.E. General Electric Co. 89/12/31. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 72pp. 53190:080-53190:152.

9003270239 Forwards proprietary & nonproprietary Suppl 2 to WCAP-12218 & WCAP-12219, "Supplementary Assessment of Leak-Before-Break for Pressurized Surge Lines of Vogtle Units 1 & 2," per 900226 request. Proprietary rept withheld (ref 10CFR2.790). HAIRSTON, W.G. Georgia Power Co. IEB-88-011. 90/03/19. Document Control Branch (Document Control Desk). 3pp. 53213:009-53213:081.

222 NONDOCKETED ITEMS

- 9003270247 Requests encl proprietary Suppl 2 to WCAP-12218, "Supplementary Assessment of Leak-Before-Break for Pressurizer Surge Lines of Vogtle Units 1 & 2," be withheld (ref 10CFR2.790). Affidavit also encl. WIESEMANN, R.A. Westinghouse Electric Corp. CAW-90-017. 90/03/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 53213:012-53213:021.
- 9003270255 WCAP-12219 S02 Nonproprietary Suppl 2 to WCAP-12219, "Supplementary Assessment of Leak-Before-Break for Pressurizer Surge Lines of Vogtle Units 1 & 2." SWAMY, S.A. Westinghouse Electric Corp. 90/03/31. 60pp. 53213:022-53213:081.
- 9003270310 Forwards matls from Westinghouse 900227 presentation on pressurizer surge line thermal stratification. Matls withheld (ref 10CFR2.790). JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-90-3494. 90/02/23. SHAO, L.C. Document Control Branch (Document Control Desk). 1p. 53191:272-53191:272.
- 9003280222 Provides suppl to proposed Tech Spec amend that allowed use of B&W kinetic sleeving process for steam generator tube repair. TUCKER, H.B. Duke Power Co. 90/03/19. Document Control Branch (Document Control Desk). 3pp. 53213:183-53213:186.
- 9003280335 Forwards nonproprietary WCAP-12266 & proprietary WCAP-12265, "North Anna Unit 2 Evaluation for Tube Vibration Induced Fatigue." Deferral of potential sentinel plug removal workscope requested. Proprietary rept withheld. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). IEB-89-001. 90/03/20. Document Control Branch (Document Control Desk). 11pp. 53208:001-53208:180.
- 9003280339 Requests that proprietary WCAP-12265, "North Anna Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld from public disclosure (ref 10CFR2.790). WIESEMANN, R.A. Westinghouse Electric Corp. CAW-89-067. 89/05/03. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 53208:012-53208:021.
- 9003280345 WCAP-12266 Nonproprietary "North Anna Unit 2 Evaluation for Tube Vibration Induced Fatigue." HOUTMAN, J.L., CONNORS, H.J., FRICK, T.M. Westinghouse Electric Corp. 89/05/31. 125pp. 53208:022-53208:180.
- 9003290045 Forwards App 3 to Topical Rept DPC-NE-3001-P, "Safety Analysis Physics Parameters & Multi-Dimensional Reactor Transients Methodology" consisting of EPRI documents describing ARROTTA Computer Code. TUCKER, H.B. Duke Power Co. 90/03/20. Document Control Branch (Document Control Desk). 14pp. 53220:123-53220:137.
- 9003290093 Forwards draft proposed NRC info notice re potential failure of GE magnet-blast circuit breakers. Specific comments re technical accuracy of info notice requested by GE. Comments re technical inaccuracies should be provided by 900330. BERLINGER, C.H. Generic Communications Branch. 90/03/21. STRAMBACH, G. General Electric Co. 5pp. 53407:005-53407:009.
- 9003290127 Requests approval of capsule withdrawal schedule in Table 3-19 of BAW-1543 Rev 3, "Master Integrated Reactor Vessel Surveillance Program" to allow plant Refuel 7 outage plans to continue on schedule. Changes needing NRC approval listed. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0390-17. 90/03/21. Document Control Branch (Document Control Desk). 2pp. 53220:105-53220:106.
- 9003290184 Forwards documentation QC checklist, per request. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 90/03/16. ENGLISHBEE, H. NUS Corp. 8pp. 53214:186-53214:193.
- 9003290239 Forwards BQ 89-50-A, "QA Program for Nuclear Fuel & Core Components Topical Rept." VAN SANTEN, A. ASEA Brown Boveri, Inc. 90/03/21. Document Control Branch (Document Control Desk). 1p. 53217:125-53217:152.
- 9003290241 "QA Program for Nuclear Fuel & Core Components Topical Rept." VAN SANTEN, A. ASEA Brown Boveri, Inc. 89/12/21. 57pp. 53217:126-53217:152.
- 9003300023 Notification of 900322 meeting w/BWR Owners Group in Rockville, MD to discuss outstanding issues re review of topical rept NEDO-31400, "Safety Evaluation for Eliminating BWR Main Steam Line Isolation Valve Closure Function..." WIGGINTON, J.E. Risk Application Branch. 90/03/16. CUNNINGHAM, L.J. Risk Application Branch. 2pp. 53224:302-53224:303.
- 9003300122 Notices of 900328 meeting in Rockville, MD to discuss recipient Topical Rept TP-09-P Rev 0, "Enviorglass High Integrity Containers." Meeting notice encl. SHEWMAKER, R.E. Technical Branch. 90/03/13. WILLIAMS, R.L. Pacific Nuclear Systems, Inc. 3pp. 53232:269-53232:271.
- 9004200334 Forwards proprietary "Radial Peaking Factor Limit Rept." Rept withheld. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. NLR-N90047. 90/03/21. Document Control Branch (Document Control Desk). 2pp. 53238:022-53238:023.
- 9004200446 Summary of 900314 meeting w/BNL in Rockville, MD re spent fuel re-search. ROBERTS, J.P. Fuel Cycle Safety Branch. 90/03/15. HAUGNEY, C.J. Fuel Cycle Safety Branch. 1p. 53247:317-53248:124.
- 900420055 Expresses appreciation for telcon re Castor V/21 SER sent to NRC & meeting to be held after rept studied by advisors. NRC position on irradiated Zircaloy performance while in dry storage needs to be strengthened. PESCATORE, C. Brookhaven National Laboratory. 90/02/15. ROBERTS, J.P. NRC - No Detailed Affiliation Given. 2pp. 53247:318-53247:319.
- 900420056 Forwards draft Rev 1 to WMEM-ZRC, "Zircaloy Cladding Performance Under Spent Fuel Disposal Conditions." Findings support NRC position re relative importance of creep rupture vs delayed hydride cracking. PESCATORE, C. Brookhaven National Laboratory. 90/02/07. ROBERTS, J.P. NRC - No Detailed Affiliation Given. 2pp. 53247:320-53247:321.
- 9004200662 WMEM-ZRC DRFT R01 Draft Rev 1 to "Zircaloy Cladding Performance Under Spent Fuel Disposal Conditions," progress rept for May-Oct 1989. PESCATORE, C., COWGILL, M.G., SULLIVAN, T.M. Brookhaven National Laboratory. 89/11/30. 163pp. 53247:322-53248:124.
- 900420086 Advises that special repts re TDI diesel engines reliability issues no longer required, per 891121 ltr. TATUM, J.E. Project Directorate V. TAC 65087. 90/03/23. RAY, H.B. Southern California Edison Co. 3pp. 53246:358-53246:360.
- 900430007 Grants 900216 request for extension of response deadline specified in Generic Ltr 89-19, "Request for Action re Resolution of USI A-47 'Safety Implication of Control Sys in LWR Nuclear Power Plants' per 10CFR50.54(f)." PARTLOW, J.G. Associate Director for Projects (Post 870411). GL-89-19. 90/03/20. FLOYD, S.D. BWR Owners Group. 1p. 53265:205-53265:205.
- 900430108 Forwards NEDO-21326D4, "Consolidated SAR for Morris Operation." INGELS, T.E. General Electric Co. 90/03/27. SCHNEIDER, J.F. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 53266:112-53266:212.
- 900430112 NEDO-21326D4 "Consolidated SAR for Morris Operation." General Electric Co. 90/03/31. 97pp. 53266:116-53266:212.
- 900430174 Forwards proprietary Rev 1 to HAF A 135(P), "Instrumented Insp Technique - Leak Testing as Alternative to Hydrostatic Testing Requirements for ASME Class 1, 2 & 3 Sys & Components." HESS, F.H. H.A.F.A. International, Inc. HII-90-4199. 90/03/23. Document Control Branch (Document Control Desk). 2pp. 53239:236-53239:241.
- 900430175 Grants NRC permission to copy Rev 1 to HAF A 135(P), "Instrumented Insp Technique - Leak Testing as Alternative to Hydrostatic Testing Requirements for ASME Class 1, 2 & 3 Sys & Components." HESS, F.H. H.A.F.A. International, Inc. HII-90-4222. 90/03/28. Document Control Branch (Document Control Desk). 4pp. 53239:238-53239:241.
- 900440019 Provides plan of action for Topical Rept HIC-55, per 900313 ltr. B&W & Avancer Technologies reached agreement for Avancer to take ownership & responsibility for rept & to complete licensing process. HOWARD, R.L. Babcock & Wilcox Co. 90/03/30. TOKAR, M. Division of Low-Level Waste Management & Decommissioning (Post 870413). 1p. 53281:049-53281:049.
- 900440022 Requests B&W EcoSafe HIC-55, Topical Rept BAW-2037 be transferred in name to Avancer Technologies, Inc., effective 900413. Rept under review w/NRC. WATTERSON, R.S. Avancer Technologies, Inc. 90/03/28. TOKAR, M. Technical Branch. 1p. 53280:230-53280:230.
- 900460022 Responds to request for addl info re 891128 & 0602 responses to Generic Ltr 88-11, consisting of fabrication test data & chemical compositions & results of broken Charpy specimens for Dresden Unit 3. STOLRS, R. Commonwealth Edison Co. GL-88-11. 90/03/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 28pp. 53348:014-53348:093.
- 900460027 NEDO-10115 "Mechanical Property Surveillance of GE BWR Vessels." HIGGINS, J.P., BRANDT, F.A. General Electric Co. 69/07/31. 32pp. 53348:042-53348:073.
- 900460037 BCL-585-3 "Dresden Nuclear Plant Reactor Pressure Vessel Surveillance Program: Unit 2 Neutron Dosimeter Monitor, Unit 2 Capsule Basket Assembly & Units 2 & 3 Capsule Basket Assembly 12," final rept. PERRIN, J.S. Battelle Memorial Institute, Columbus Laboratories. 77/09/15. 129pp. 53348:074-53348:202.
- 900460042 BCL-585-10 "Dresden Nuclear Plant Reactor Pressure Vessel Surveillance Program: Unit 2 Capsule Basket Assembly 5," final rept. FROMME, E.O. Battelle Memorial Institute, Columbus Laboratories. 79/05/08. 83pp. 53348:203-53348:284.
- 900460050 WCAP-10030 "Analysis of Fourth Capsule from Comm Ed Dresden Unit 3 Nuclear Plant Reactor Vessel Radiation Surveillance Program," prepared for EPRI. MAGER, T.R. Westinghouse Electric Corp. 82/01/31. 61pp. 53348:285-53348:345.
- 900460052 "Dresden Nuclear Plant Unit 3 Reactor Pressure Vessel Surveillance Program: Capsule Basket 13, Capsule Basket 14 & Neutron Dosimeter Monitor," final rept. PERRIN, J.S., FARMELO, D.R., DENNING, R.S. Battelle Memorial Institute, Columbus Laboratories. 75/03/01. 108pp. 53348:346-53348:093.
- 900460302 Forwards request for addl info re BAW-10173 concerning Mark-BW reload safety analysis for plants. HOOD, D.S. Project Directorate II-3. TAC 73770. 90/03/20. TUCKER, H.B. Duke Power Co. 10pp. 53340:187-53340:196.
- 900460358 Forwards article based on presentation at ASNT conference, in response to request during 900326 telcon for historical info on instrumented insp technique-leak testing. DOMECK, C. H.A.F.A. International, Inc. HII-90-4223. 90/03/29. HERMANN, R.A. Division of Engineering Technology (Post 890827). 4pp. 53341:356-53341:359.
- 900460462 Forwards memo of 900313 telcon to provide addl info re cause of core spray motor failure at plant & recommendation to inspect other currently installed core spray motor. Part 21 related. STRAMBACK, G.B. General Electric Co. PT21 90-034-000. 90/03/15. BERLINGER, C.H. Generic Communications Branch. 3pp. 53341:235-53341:237.
- 900460470 Informs that DC Shelton replaced TG Campbell as Chairman of B&W Owners Group Regulatory Response Group (RRG). Shelton can be contacted at address listed should need arise to activate RRG. O'CONNOR, W.T. Babcock & Wilcox Operating Plants Owners Group. OG-667. 90/03/27. MURLEY, T.E. NRC - No Detailed Affiliation Given. 2pp. 53341:354-53341:355.
- 900460473 Forwards memo of 900313 telcon re potential failure of GE CR305X100 auxiliary contact adder blocks to allow NRC opportunity to communicate to PWR plants. Part 21 related. STRAMBACK, G.B. General Electric Co. PT21 90-035-000. 90/03/15. BERLINGER, C.H. Generic Communications Branch. 3pp. 53341:351-53341:353.
- 9004900996 Forwards "SP/90 Position on Severe Accident Policy Issues" presented by NRC during 900209 ACRS full committee meeting. JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-90-3500. 90/03/20. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (870411-890729). 2pp. 53356:120-53356:145.

-9004090108 "SP/90 Position on Severe Accident Policy Issues."

* Westinghouse Electric Corp. 90/03/31. 24pp. 53356:122-53356:145.

9004090267 Forwards request for addl info on Topical Rept BAW-10174 re Mark-BW reload LOCA analysis for plants. Response should be submitted by 900501 in order to maintain review schedule.

HOOD, D.S. Project Directorate II-3. TAC 75139. 90/03/27. TUCKER, H.B. Duke Power Co. 13pp. 53355:287-53355:299.

9004090346 Forwards draft amend to SSAR, updating Section 4.6, "Functional Design of Reactivity Control Sys" to incorporate electro mechanical brake, replacing original centrifugal brake. Proprietary encl withheld.

DUA, S.S. General Electric Co. MFN-030-90. 90/04/05. MILLER, C.L. Document Control Branch (Document Control Desk). 13pp. 53372:010-53372:022.

9004100009 Forwards proprietary ABB Atom Rept BX 90-37, "Meeting W/NRC re Cracks in Dresden 3 Control Rods." Rept withheld (ref 10CFR9.17(4)).

LINDNER, J. ASEA Brown Boveri, Inc. ABB-90-115. 90/04/06. JONES, R.C. Reactor Systems Branch. 1p. 53387:080-53387:081.

-9004100017 Requests that proprietary Rept BX 90-37 be withheld from public disclosure (ref 10CFR9.17(4)).

LINDNER, J. ASEA Brown Boveri, Inc. ABB-90-114. 90/04/06. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 53387:081-53387:081.

9004110036 Summarizes findings of AEOD study on thermal stratification in US & foreign operating experience. Stratification has caused cracks & damaged supports & contributed to thermal fatigue in high energy piping.

NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. FLOUD, S.D. BWR Owners Group. FLOUD, S.D. Carolina Power & Light Co. 2pp. 53395:242-53395:243.

9004110039 Summarizes findings from AEOD study on thermal stratification & corrective actions employed to reduce potential of stratification. Stratification has caused cracks & damaged supports in high energy piping.

NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. STERLING, E. C-E Operating Plants Owners Group. STERLING, E. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 53394:360-53394:361.

9004110043 Summarizes results of AEOD study on thermal stratification in US & foreign operating experience. Stratification caused cracks which resulted in unisolable leaks of reactor coolant.

NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. GOERING, G.T. Westinghouse Operating Plants Owners Group. GOERING, G.T. Northern States Power Co. 2pp. 53395:215-53395:216.

9004110046 Summarizes results of AEOD study of thermal stratification in US & foreign operating experience. Stratification has caused cracks & damaged supports & has contributed to thermal fatigue in high energy piping.

NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. BALZHISER, R.E. Electric Power Research Institute. 2pp. 53392:286-53392:287.

9004110048 Summarizes results of AEOD study on thermal stratification in US & foreign operating experience. Stratification has caused cracks & damaged supports & has contributed to thermal fatigue in high energy piping.

NOVAK, T.M. Division of Safety Programs (Post 870413). 90/03/29. O'CONNOR, W.T. Babcock & Wilcox Operating Plants Owners Group. 2pp. 53395:060-53395:061.

9004110186 Advises that WCAP-12240, "Presentation to NRC Concerning Kewaunee (WPS) SECY-83-472 LOCA Analysis Effort (Proprietary)," should be withheld from public disclosure (ref 10CFR2.790).

DAVIS, M.J. Project Directorate III-3. 90/03/29. WIESEMANN, R.A. Westinghouse Electric Corp. 8pp. 53401:095-53401:102.

9004130290 Notification of 900412 meeting w/Westinghouse in Rockville, MD to discuss NRC review status of current Westinghouse topical repts & Westinghouse plans for future topical rept submittals.

PHILLIPS, L.E. Reactor Systems Branch. 90/03/29. JONES, R.C. Reactor Systems Branch. 2pp. 53424:360-53424:361.

9004160112 Forwards Rev 0 to EDE 07-0390, "BWR Owners Group Response to Generic Ltr 89-19, Encl 2, Hardware Change Recommendations." Rept presents results of study of automatic overfill protection sys currently utilized by BWRs.

FLOYD, S.D. BWR Owners Group. GL-89-19. 90/04/02. PATLOW, J.G. Associate Director for Projects (Post 870411). 2pp. 53433:212-53433:229.

-9004160113 EDE 07-0393 R00 Rev 0 to "BWR Owners Group Response to Generic Ltr 89-19, Encl 2, Hardware Change Recommendations."

BENNETT, D.E., FUJITANI, J.Y., STARK, S.J. BWR Owners Group. GL-89-19. 90/03/30. 16pp. 53433:214-53433:229.

9004170076 Forwards proprietary Rev 0 to Suppl 1 to NEDE-24045P, "LOCA Analysis Rept for Cooper Nuclear Power Station," describing util loading of multiple lattice fuel bundle type for Cycle 14 operation. Rept withheld (ref 10CFR2.790).

TREVORS, G.A. Nebraska Public Power District. NLS9000135. 90/04/04. Document Control Branch (Document Control Desk). 1p. 53442:055-53442:055.

9004180170 Notification of 900524 meeting w/BWR Owners Group in Rockville, MD to discuss effort by BWR Owners Group to assist licensees in responding to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance."

MARSH, L.B. Mechanical Engineering Branch. GL-89-10. 90/04/06. MURLEY, T., SNEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 1p. 53450:097-53450:097.

9004180181 Forwards NRC comments on proposed motor-operated valve (MOV) performance prediction program presented by EPRI on 900322. EPRI program will constitute significant step toward ensuring proper performance of MOVs if developed.

RICHARDSON, J.E. Division of Engineering Technology (Post 890827). 90/04/06. TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management). 5pp. 53454:268-53454:272.

9004180189 Provides info re proposed Rev 14 to Nuclear QA Program ETR-1001, per NRC 900308 request. Section QA-1.4, Part 8.2.2 will be revised to reflect stated correction.

MAZO, B.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 90/04/06. GODY, A.T. Performance & Quality Evaluation Branch (Post 890101). 6pp. 53448:354-53448:359.

9004190054 Forwards request for addl info to enable NRC to complete review of Topical Rept CEN-386-P, "Verification of Acceptability of 1-Pin Burnup Limit of 60 Mwd/kg for C-E 16x16 PWR Fuel." Info requested within 45 days.

POSLUSNY, C. Project Directorate IV (891001-900602). TAC 74139. 90/04/02. CARNS, N.S. Arkansas Power & Light Co. 7pp. 53497:020-53497:026.

9004190109 Responds to 900319 ltr forwarding 900115 correspondence from K Darnell raising concerns re BWRs designed & mfg by GE. Encl Director's Decision 89-09 concluded that GE reactors designed to adequately respond to all DBAs.

TAYLOR, J.M. Ofc of the Executive Director for Operations. DD-89-09. 90/04/04. LEVIN, C. Senate. 3pp. 53496:312-53496:351.

-9004190112 Raises concerns re repts that many nuclear power reactors, designed & mfg by GE, considered unsafe by GE engineers & NRC since containment structures inadequate to protect public in case of accident. GE reactors should be closed.

DARNELL, K.L. Affiliation Not Assigned. 90/01/17. ZECH Commissioners. 5pp. 53496:315-53496:319.

-9004190116 Forwards constituent K Darnell 900115 ltr raising concerns re nuclear power reactors designed & mfg by GE. Response requested.

LEVIN, C. Senate. 90/03/19. RATHBUN, D.K. Office of Governmental & Public Affairs (Post 870413). 3pp. 53496:320-53496:351.

9004190167 Accepts util 900104 submittal of Rept WCAP-12218, Suppl 1 re integrity of facility pressurizer surge line considering effects of thermal stratification addressed in NRC Bulletin 88-011.

REED, T.A. Project Directorate II-3. IEB-88-011. 90/04/12. HAIRSTON, W.G. Georgia Power Co. 4pp. 53457:157-53457:160.

9004190187 SAIC-90/1033 "Feasibility Assessment of Risk-Based Approach to Tech Specs."

ATEFI, B., GALLAGHER, D.W., DEMOSS, G.M. Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. 90/03/29. NRC - No Detailed Affiliation Given. 111pp. 53457:234-53457:344.

9004200245 Forwards "Simplified Passive Advanced LWR Plant Program 1990 Program Work Plan."

JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-90-3501. 90/03/21. MILLER, C. Document Control Branch (Document Control Desk). 4pp. 53525:128-53525:275.

-9004200255 "Simplified Passive Advanced LWR Reactor Plant Program 1990 Program Work Plan," prepared for DOE.

* Westinghouse Electric Corp. 90/03/12. 144pp. 53525:132-53525:275.

9004200289 Requests withholding matl in 900406 ltr re info presented at meeting w/ NRC on cracks in control rods (ref 10CFR9.17(4)). Affidavit for withholding encl.

LINDNER, J. ASEA Brown Boveri, Inc. ABB-90-114. 90/04/06. RUBENSTEIN, L.S. Standardization & Life Extension Project Directorate (891001-900602). 7pp. 53540:233-53540:239.

9004200462 Summary of 900315 meeting to discuss differences in radiological assumptions used in reviewing BWR Owners Group & advanced BWR safety analyses re Generic Issue C-8.

TROTIERE, E. Project Directorate I-2. 90/03/26. Project Directorate I-2. 7pp. 53555:085-53555:091.

9004200566 Advises that Owners Group will develop generic design criteria for post-accident neutron monitoring to serve as focal point for further discussion & review.

FLOYD, S.D. BWR Owners Group. BWROG-9025. 90/02/21. MIRAGLIA, F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 2pp. 53523:265-53523:266.

9004230066 Forwards WCAP-12471, "Analysis of Capsule X From Alabama Power Co JM Farley Unit 2 Reactor Vessel Radiation Surveillance Program."

HAIRSTON, W.G. Alabama Power Co. 90/04/12. Document Control Branch (Document Control Desk). 1p. 53551:116-53551:197.

-9004230074 WCAP-12471 "Analysis of Capsule X From Alabama Power Co Joseph M Farley Unit 1 Reactor Vessel Radiation Surveillance Program."

TEREKE, L., LLOYD, T.M., ALBERTIN, L. Westinghouse Electric Corp. 89/12/31. 80pp. 53551:117-53551:197.

9004230087 Forwards "Analysis of Capsule Y Commonwealth Edison Co, Zion Nuclear Plant Unit 1, Reactor Vessel Matl Surveillance Program." Analysis summary listed.

CHRZANOWSKI, R. Commonwealth Edison Co. 90/04/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 53544:106-53544:211.

-9004230097 BAW-2082 "Analysis of Capsule Y Commonwealth Edison Co, Zion Nuclear Plant Unit 1, Reactor Vessel Matl Surveillance Program."

LOWE, A.L., AADLAND, J.D., NANA, A.D. Babcock & Wilcox Co. 90/03/31. 105pp. 53544:107-53544:211.

9004230311 Forwards Rev 1 to Topical Rept 028, "Oyster Creek Response to NRC Reg Guide 1.97."

FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. GL-82-23. 90/04/13. Document Control Branch (Document Control Desk). 3pp. 53554:111-53554:246.

-9004230321 028, R01 Rev 1 to Topical Rept 028, "Oyster Creek Response to NRC Reg Guide 1.97."

* General Public Utilities Corp. - GPU Service Corp. GL-82-33. 90/04/09. 133PP. 53554:114-53554:246.

9004250268 Forwards nonproprietary NEDO-24011-A-9, "Licensing Topical Rept, GE Std Application for Reactor Fuel" & NEDO-24011-A-9-US, "...GE Std Application for Reactor Fuel (Suppl for US)."

CHARNLEY, J.S. General Electric Co. MFN-032-90. 90/04/11. JONES, R.C. Reactor Systems Branch. 1p. 53535:312-53535:081.

-9004250274 NEDO-24011-A-9 Nonproprietary Rev 9 to "Licensing Topical Rept, GE Std Application for Reactor Fuel."

MARRIOTT, P.W. General Electric Co. 88/09/30. 133pp. 53535:317-53535:089.

-9004250276 NEDO-24011-A-9-US "Licensing Topical Rept, GE Std Application for Reactor Fuel (Suppl for US)."

MARRIOTT, P.W. General Electric Co. 88/09/30. 712pp. 53536:090-53536:081.

224 NONDOCKETED ITEMS

WASTE MGT NUCLEAR WASTE MANAGEMENT

- 9003060159** Discusses NRC 890906 ESF open items transmittal & bases for not closing items 31 & 32.
APPEL, G. Energy, Dept. of. HLWR. 90/02/27. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 53061:038-53061:039.
- 9003150400** Forwards rept summarizing dewatering investigations at Durango, CO U Mill Tailings Remedial Action Site.
MATTHEWS, M.L. Energy, Dept. of. 90/02/22. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 53370:001-53370:084.
- 9004050129** "UMTRAP - Durango: Results & Impacts of Dewatering Investigations in Oct 1989."
* Energy, Dept. of. 90/02/22. 72pp. 53370:002-53370:084.
- 9003260445** Forwards Sandia Dept 6310 master list of controlled documents, identifying versions current as of 900312. Documents include, QA implementing procedures & Yucca Mountain Project administrative procedures & ref documents.
EDMUND, S.A. Sandia National Laboratories. HLWR. 90/03/12. KENNEDY, J.A. NRC - No Detailed Affiliation Given. 31pp. 53221:001-53221:031.
- 9003260456** DOE/EM-0001 "Annual Status Rept on UMTRAP."
* Energy, Dept. of. 89/12/31. 55pp. 53190:206-53190:258.
- 9003280018** Advises that revised statement of work re scenario development & validation of low level performance assessment methodology acceptable. Scenario development should include releases of radionuclides from routine operation.
SURMEIER, J.J. Technical Branch. 90/01/29. SILBERBERG, M. Waste Management Branch. 1p. 53208:285-53208:285.
- 9003280020** Comments on Commission paper, "Interim Release Criteria for Decommissioning Structures & Soils," in response to 900215 memo. Suggests first full paragraph on Page 4 be deleted or modified.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/03/12. MORRIS, B.M. Division of Regulatory Applications (Post 870413). 6pp. 53212:350-53212:355.
- 9003280022** Discusses verification of committed corrective actions for Std Deficiency Repts 433, 434, 435, 436, 441 & 445, Rev 0 resulting from Yucca Mountain Project QA Audit 89-03.
HORTON, D.G. Energy, Dept. of. HLWR. 90/03/21. HUNTER, T.O. Sandia National Laboratories. 2pp. 53221:357-53221:358.
- 9003280024** Forwards review & comments on IMPACT-BRC users manual. Mathematical analysis used for pathway analysis, transference factors, dose models & conversion factors consistent w/ current methodology for dose assessment.
SHUM, E.Y. Technical Branch. FIN A-1763. 90/01/29. GLENN, C.J. Regulatory Branch. 2pp. 53213:164-53213:165.
- 9003280026** Notices of acceptance of response to encl Std Deficiency Rept 444, Rev 0 resulting from Yucca Mountain Project QA Audit 89-03.
HORTON, D.G. Energy, Dept. of. HLWR. 90/03/21. HUNTER, T.O. Sandia National Laboratories. 8pp. 53231:001-53231:008.
- 9003280031** Forwards closed Std Deficiency Rept 451, Rev 0 resulting from Yucca Mountain Proj Ofc QA Audit 89-05.
HORTON, D.G. Energy, Dept. of. HLWR. 90/03/22. PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc. 6pp. 53222:016-53222:021.
- 9003280032** Requests info re status of efforts re disposal of certain types of radwastes in licensed commercial U mill tailings piles.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/16. WHITFIELD, R.P. Energy, Dept. of. 2pp. 53197:276-53197:281.
- 9003280125** Forwards comments resulting from participation at 891117-1201 program visit to review State of WA radiation control program. State of WA low level waste program adequate.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/14. MILLER, V.L. Assistant Director for State Agreements Program. 8pp. 53207:127-53207:145.
- 9003280131** Forwards final "Technical Evaluation Rept for Proposed Remedial Action at Green River Tailings Site, Green River, UT." Concurs in remedial action plan & site final design for stabilization.
LOHAUS, P.H. Operations Branch. 90/03/22. MATTHEWS, M. Energy, Dept. of. 5pp. 53208:302-53208:018.
- 9003280142** Final "Technical Evaluation Rept for Proposed Remedial Action at Green River Tailings Site, Green River, UT."
LOHAUS, P.H. Operations Branch. 90/03/22. 72pp. 53208:305-53209:018.
- 9003280144** Discusses review of remedial action insp plan (RAIP), Rev D for Green River UMTRAP submitted in Feb 1990. Provisions of testing in RAIP adequate to verify compliance w/ remedial action plan design specs.
TOKAR, M. Technical Branch. 90/03/14. FLIEGEL, M. Operations Branch. 3pp. 53209:019-53209:021.
- 9003280157** Forwards revised final technical evaluation rept for Green River UMTRAP incorporating NRC findings on stability of disposal cell slopes & evaluation of design presented in final remedial action plan of Dec 1989.
TOKAR, M. Technical Branch. 90/03/15. FLIEGEL, M. Operations Branch. 19pp. 53209:022-53209:040.
- 9003280160** Forwards review of draft rept on development of infiltration evaluation methodology, dtd Jan 1990.
THAGGARD, M. Technical Branch. 90/03/06. NICHOLSON, T.J. Waste Management Branch. 5pp. 53198:339-53198:343.
- 9003280167** Trip rept of participation in State of UT Agreement State program review on 900205-07. Review concentrated on state licensing of waste disposal site.
THAGGARD, M. Technical Branch. 90/02/26. SURMEIER, J.J. Technical Branch. 5pp. 53208:255-53208:258.
- 9003280169** Forwards executed signature page, indicating NRC conditional concurrence in DOE selection of remedial action for UMTRAP site. Only condition precluding full concurrence is plan for groundwater cleanup per EPA stds.
LOHAUS, P.H. Operations Branch. 90/03/15. MATTHEWS, M. Energy, Dept. of. 2pp. 53213:170-53213:171.
- 9003280170** Forwards two ltrs to Chichibu Cement Co approving Rev 2.1 to SFPIC high integrity container topical rept. Approval should be transmitted to affected Agreement States.
SURMEIER, J.J. Technical Branch. 90/01/30. MILLER, V. Assistant Director for State Agreements Program. 1p. 53198:353-53198:356.
- 9003280174** Advises of registration for NRC workshop on IMPACTS-BRC computer program on 900326-29 in Bethesda, MD.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/19. MECK, R., LAHS, W., MATTSSEN, C. Radiation Protection & Health Effects Branch. 2pp. 53198:348-53198:349.
- 9003280189** Trip rept of participation in State of IL Agreement State Program review on 900201-02. Overview of State of IL Dept of Nuclear Safety low level waste licensing program & documentation of concerns in listed areas encl.
DEERING, L. Technical Branch. 90/02/13. SURMEIER, J.J. Technical Branch. 8pp. 53208:243-53208:250.
- 9003280194** Forwards comments & concurs w/ proposed rulemaking to improve low level waste shipment manifest info & reporting. FR notice should request public comment on appropriate entity for operation of natl low level computer data sys.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/03/19. SHAO, L.C. Division of Engineering (Post 870413). 3pp. 53208:234-53208:238.
- 9003280198** Trip rept of 900214-16 visit at 1990 symposium on mechanisms & application of solidification/stabilization of hazardous wastes.
MCDANIEL, K.K. Technical Branch. 90/03/08. SURMEIER, J.J. Technical Branch. 8pp. 53209:071-53209:078.
- 9003280201** Responds to request for preferred dates & suggested topics for 1990 Low Level Waste Regulatory Workshop. Mid-week, mid-June date preferred. Consideration of encl list of suggested topics secondary to topics of states requested.
LOHAUS, P.H. Operations Branch. 90/03/19. MILLER, V.L. Assistant Director for State Agreements Program. 4pp. 53212:069-53212:072.
- 9003280214** Advises that NRC concurs w/ UMTRAP Rev D to remedial action insp plan for Green River, UT site, in response to 900209 request.
LOHAUS, P.H. Operations Branch. 90/03/20. MATTHEWS, M.L. Energy, Dept. of. 2pp. 53197:285-53197:286.
- 9003280236** Requests release of funding for Carver Research Foundation unsolicited proposal to arrange public forums on low level waste, in response to discussion w/ Tuskegee Univ on 900201.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/20. FUNCHES, J. Program Management, Policy Development & Analysis Staff (Post 870413). 1p. 53197:242-53197:242.
- 9003280407** Forwards DOE weekly rept for wk ending 900316.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/03/26. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 7pp. 53221:350-53221:356.
- 9003280415** Forwards Yucca Mountain site repts for Feb 1990, including QA, waste package & surface facility activities.
GILRAY, J.W. NRC - No Detailed Affiliation Given. HLWR. 90/03/15. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 6pp. 53221:079-53221:349.
- 9003280427** "US Geological Survey Software QA Plan for Yucca Mountain Project."
WILLMON, J.R., HAYES, L.R., REYNOLDS, M.W. Interior, Dept. of, Geological Survey. 89/04/17. 46pp. 53221:085-53221:130.
- 9003280432** "Software QA Plan."
CUMMINS, N., AINES, R., SHORT, D. Lawrence Livermore National Laboratory. 89/12/14. 117pp. 53221:131-53221:248.
- 9003280439** "Software QA Plan Supporting Yucca Mountain Project Exploratory Shaft Facility."
REGENDA, M.J., BULLOCK, T.L. Fenix & Scisson, Inc. 89/12/01. 64pp. 53221:249-53221:349.
- 9003280443** Forwards computer disk for Feb 1990 monthly rept. W/o encl.
* NRC - No Detailed Affiliation Given. HLWR. 90/03/26. Document Control Branch (Document Control Desk). 1p. 53221:359-53221:359.
- 9003280447** Forwards, for info, licensing protocols, per discussion at 900320 interactions meeting, including example action plan for DOE-NRC technical meeting.
DESELL, L.J. Energy, Dept. of. HLWR. 90/03/23. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 15pp. 53222:001-53222:015.
- 9003290195** Forwards five proposed topics for DOE/NRC interactions re research program involving CNWRA.
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 89/12/28. SILBERBERG, M. Waste Management Branch. 6pp. 53222:193-53222:198.
- 9003290198** Forwards technical topics that would benefit from DOE/NRC research program interactions, per request.
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 90/03/16. SILBERBERG, M. Waste Management Branch. 7pp. 53222:199-53222:205.
- 9003290219** Forwards Mod A008 to Cooperative Agreement DE-FC04-85AL20533 between DOE & State of NM.
DIXSON, G.R. Energy, Dept. of. 90/03/23. LOHAUS, P.H. Operations Branch. 1p. 53220:155-53220:159.
- 9003290228** Mod A008 to Cooperative Agreement DE-FC04-85AL20533, increasing State of NM & DOE obligated funds.
MEYERS, W.C. New Mexico, State of. * Energy, Dept. of. 90/03/23. 4pp. 53220:156-53220:159.
- 9003290230** Forwards Rev 1 to QAAP 2.1 & Rev 1 to QAAP 2.6.
* Energy, Dept. of. HLWR. 90/03/20. TANA, E. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 53222:156-53222:192.
- 9003290235** Rev 1 to QAAP 2.1, "Indoctrination & Training."
* Energy, Dept. of. HLWR. 90/03/07. 15pp. 53222:158-53222:173.

- 9003290236 Rev 1 to QAAP 2.6, "Readiness Review."
* Energy, Dept. of. HLWR. 90/03/07. 14pp. 53222:174-53222:192.
- 9003300051 Notification of 900407 meeting w/DOE, State of NV & affected govts in Las Vegas, NV to discuss exploratory shaft facility alternatives study.
HOLONICH, J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/03/28. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 53222:206-53222:207.
- 9003300058 Forwards rept "Natural Resource Assessment Methodologies for Proposed High Level Waste Repository at Yucca Mountain, Nye County, NV."
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/03/26. STEIN, R. Energy, Dept. of. 1p. 53245:001-53245:361.
- 9003300116 Concurs w/900222 draft Rev 3A to UMTRAP QA plan. NRC suggests that ref section include latest version of ANSI/ASME NQA-1.
LOHAUS, P.H. Operations Branch. 90/03/15. MATTHEWS, M. Energy, Dept. of. 1p. 53232:287-53232:287.
- 9003300122 Notifies of 900328 meeting in Rockville, MD to discuss recipient Topical Rept TP-09-P, Rev 0, "Enviroglass High Integrity Containers." Meeting notice encl.
SHEWMAKER, R.E. Technical Branch. 90/03/13. WILLIAMS, R.L. Pacific Nuclear Systems, Inc. 3pp. 53232:268-53232:271.
- 9003300154 Transmits summary of 900306 NRC/DOE technical exchange on DOE evaluation of geophysical anomaly near site characterization plan site of exploratory shaft facility for Yucca Mountain, Nevada proposed high level waste repository.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/03/29. STEIN, R. Energy, Dept. of. 5pp. 53231:074-53231:078.
- 9003300155 YMP/CM-0006 V01 "Exploratory Shaft Facility Subsystem Design Requirements Document for Title II," Vols 1 & 2.
* Energy, Dept. of. HLWR. 90/03/22. 7pp. 53231:079-53231:085.
- 9004020015 Forwards monthly issuance of schedules for selected UMTRAP sites, reflecting current & future key project activities in listed areas.
MATTHEWS, M.L. Energy, Dept. of. 90/03/26. LOHAUS, P. NRC - No Detailed Affiliation Given. 40pp. 53235:222-53235:260.
- 9004020115 Forwards draft Task 2 rept, "Lab & Field Tests for Soils Used in UMTRAP & Low Level Waste Disposal Facility Covers." Refs for rept also encl.
BENNETT, D. Army, Dept. of, Army Engineer Waterways Experiment Station. 90/03/15. KANE, J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 53235:142-53235:198.
- 9004020117 Draft Task 2 rept, "Lab & Field Tests for Soils Used in UMTRAP & Low Level Waste Disposal Facility Covers."
* Army, Dept. of, Army Engineer Waterways Experiment Station. 90/03/13. 58pp. 53235:143-53235:198.
- 9004030212 Responds to DOE 891214 request for clarification of NRC concern re need for DOE to give consideration to requirements of Resource Conservation & Recovery Act (RCRA). Actions taken re RCRA may impact high level waste program.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/03/30. STEIN, R. Energy, Dept. of. 3pp. 53265:036-53265:038.
- 9004030217 Requests info & guidance contained in Low Level Waste Insps Procedures 83750, 84750 & 84850 be reviewed for adequacy & be combined into one insp module to provide clear, concise location for pertinent low level waste guidance & info.
LOHAUS, P.H. Operations Branch. 90/03/26. CUNNINGHAM, L.J. Radiation Protection Branch. 2pp. 53280:066-53280:071.
- 9004030287 Recommends insp requirements & guidance contained in Insp Procedures 83750 & 84750 for low level waste & transportation be combined into new core insp procedure, per 880608 request.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/06/23. GILLESPIE, F.P. Program Management, Policy Development & Analysis Staff (Post 870411). 3pp. 53280:068-53280:071.
- 9004030221 Discusses 900215 telcon w/US Army Corps of Engineers & NIST re differences in technical opinions on use of concrete in structures proposed to be built in low level waste disposal facilities.
KANE, J.D. Technical Branch. 90/03/07. SURMEIER, J.J. Technical Branch. 3pp. 53295:096-53295:106.
- 9004100256 Forwards comments on durability & modeling of underground concrete vaults for low level waste disposal.
CLIFTON, J.P. National Institute of Standards & Technology (formerly National Bureau of Standards). 89/12/04. KANE, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). 5pp. 53295:099-53295:103.
- 9004090387 Forwards comments on J Clifton 891204 paper re concrete vaults for low level waste disposal program, per request. Agrees w/Clifton & recommends crack studies be added to suggested R&D.
DENSON, R.H. Army, Dept. of. 90/01/19. KANE, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). 3pp. 53295:104-53295:106.
- 9004030250 Expresses interest in continued use of MITRE over next 5 yrs to be integrated into statement of work being prepared by RES. Areas of interest include financial assurance reviews to assist regions.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/03/29. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 3pp. 53279:300-53279:304.
- 9004030254 Requests that ofcs interested in use of MITRE for next 5 yrs should submit description of scope of work & funding estimates to D Tiktinsky by 900329.
FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 90/03/20. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 6pp. 53279:303-53279:304.
- 9004030275 Forwards preliminary position on interpretation of 10CFR61 re limits on disposal of small quantities of byproduct matl in low level waste facility.
LOHAUS, P.H. Operations Branch. 90/03/29. MILLER, V.L. Assistant Director for State Agreements Program. 2pp. 53295:107-53295:111.
- 9004030280 Rev 3 to "Yucca Mountain Project Ofc QA Program Plan."
NELSON, J.T. Energy, Dept. of. HLWR. 90/03/19. 91pp. 53280:072-53280:162.
- 9004030292 Forwards PMPR 90-06, "CNWRA Program Managers Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 900217-0316."
STILTENPOLE, B. NRC - No Detailed Affiliation Given. HLWR. 90/03/30. YOUNGBLOOD, B.J. Division of High-Level Waste Management (Post 870413). 2pp. 53285:001-53285:089.
- 9004030293 Forwards "CNWRA Program Manager Periodic Rept on Activities of Ctr for Nuclear Waste Regulatory Analyses."
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 90/03/30. FUNCHES, J.L. Division of High-Level Waste Management (Post 870413). 1p. 53285:003-53285:003.
- 9004030294 "CNWRA Program Manager Periodic Rept on Activities of Ctr for Nuclear Waste Regulatory Analyses, for Fiscal Reporting Period 900217-0616."
* Center for Nuclear Waste Regulatory Analyses. 90/03/30. NRC - No Detailed Affiliation Given. 86pp. 53285:004-53285:089.
- 9004040004 Forwards papers discussing problem of disposing radwaste. Disposal of radwaste in US limited to near surface for low level waste & deep geologic burial for high level waste.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/03/27. WILDE, J.H. Affiliation Not Assigned. 4pp. 53271:095-53271:112.
- 9004040006 Offers suggestion on how to handle disposal of nuclear waste in US.
WILDE, J.H. Affiliation Not Assigned. 90/03/03. Commissioners. 6pp. 53271:099-53271:104.
- 9004040008 Paper entitled, "Low Level Waste Regulations."
KNAPP, M.R. NRC - No Detailed Affiliation Given. 88/09/22. 8pp. 53271:105-53271:112.
- 9004040010 Forwards comments re review of West Valley site closure documents on surface water hydrology & erosion protection. Historic erosion data will be collected & relied upon to design erosion features at site following closure.
LOHAUS, P.H. Operations Branch. 90/03/29. BOYLE, R. Regulatory Branch. 6pp. 53280:354-53280:359.
- 9004040019 Provides plan of action for Topical Rept HIC-55, per 900313 ltr. B&W & Avancar Technologies reached agreement for Avancar to take ownership & responsibility for rept & to complete licensing process.
HOWARD, R.L. Babcock & Wilcox Co. 90/03/30. TOKAR, M. Division of Low-Level Waste Management & Decommissioning (Post 870413). 1p. 53281:049-53281:049.
- 9004040022 Requests B&W EcoSafe HIC-55, Topical Rept BAW-2037 be transferred in name to Avancar Technologies, Inc., effective 900413. Rept under review w/NRC.
WATTERSON, R.S. Avancar Technologies, Inc. 90/03/28. TOKAR, M. Technical Branch. 1p. 53280:230-53280:230.
- 9004040026 Forwards for info, rept entitled, "Corrections of Permissible Velocity for Depth: Review." Rept provides technical basis for extrapolating Chow published data on permissible velocity correction factors.
JOHNSON, T.L. Operations Branch. 90/03/28. FLIEGEL, M. Operations Branch. 1p. 53281:123-53281:193.
- 9004040028 "Corrections of Permissible Velocity for Depth: Review."
ABT, S.R. Colorado State Univ., Fort Collins, CO. 90/02/28. 71pp. 53281:124-53281:193.
- 9004040056 Summary of 900222 status meeting in Albuquerque, NM re cell dewatering, site characterization, revised cover design & proposed schedule for const season. List of attendees & meeting agenda encl.
JACOBY, D.L. Uranium Recovery Field Ofc, R4. 90/03/06. Uranium Recovery Field Ofc, R4. 5pp. 53271:193-53271:197.
- 9004040226 Rev 4 to NNWSI/88-9, "QA Plan."
* Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 90/03/19. 83pp. 53285:090-53285:182.
- 9004040291 Advises that proposed remedial action insp plan should be revised to reflect more stringent testing frequencies prior to NRC concurrence.
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/03/19. MATTHEWS, M. Energy, Dept. of. 3pp. 53285:358-53285:360.
- 9004050212 Forwards "Draft Technical Evaluation Rept for DOE Proposed Remedial Action Ambrosia Lake UMTRAP Site, NM." Significant open issues exist. NRC will provide concurrence once outstanding items satisfactorily resolved.
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/03/20. MATTHEWS, M. Energy, Dept. of. 1p. 53326:147-53326:192.
- 9004050222 "Draft Technical Evaluation Rept for DOE Proposed Remedial Action Ambrosia Lake UMTRAP Site, NM."
* Uranium Recovery Field Ofc, R4. 90/03/31. 44pp. 53326:148-53326:192.
- 9004050259 Summary of 900314 meeting w/Jacobs Engineering Group in Albuquerque, NM re groundwater compliance strategy at Durango site.
KONWINSKI, G.R., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/03/23. Uranium Recovery Field Ofc, R4. 2pp. 53338:340-53338:341.
- 9004050350 Forwards radiological engineering assessment for Vicinity Properties DU-059 & DU-144A for concurrence. W/o encl.
MATTHEWS, M.L. Energy, Dept. of. 90/02/19. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 53338:323-53338:323.
- 9004050410 Discusses 890906 site visit by NRC, DOE, state, remedial action contractors & technical assistance contractors. Comments/concurrence re application of supplemental stds to areas of contamination requested.
MATTHEWS, M.L. Energy, Dept. of. 90/02/28. HALL, R.E. Uranium Recovery Field Ofc, R4. 16pp. 53338:195-53338:210.
- 9004060053 Ack receipt of 900216 ltr commenting on draft preliminary licensing statement (PLS) for site. PLS will be revised upon receipt & evaluation of Umetco Minerals response.
QUILLIN, R.M. Colorado, State of. 90/02/28. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 53353:358-53353:358.

226 NONDOCKETED ITEMS

- 9004060135** Requests technical input on evaluation of lysimeter location & data & determination of best method of mitigation or stabilization of stream channel.
ROBERTSON, G. Washington, State of. 90/03/05. BUCHANAN, J. Washington, State of. 10pp. 53363:060-53363:112.
- 9004060166** "Proposed Program of Pressure/Vacuum Lysimeter Installation & Operation, New Tailings Pond."
IVEY, J.B. Envirologic Systems, Inc. 90/03/05. 43pp. 53363:070-53363:112.
- 9004060499** Responds to 900301 request for development of refresher training for NMSS insp program. Insp module being developed for insp of low level waste disposal facilities.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/05. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 3pp. 53346:351-53346:360.
- 9004060502** Lists info to be included in review of Insp Manual Chapter 1245 re development of refresher training for NMSS insp program.
FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 90/03/01. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). BURNETT, R.F. Division of Safeguards & Transportation (Post 870413). BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 2pp. 53346:354-53346:360.
- 9004060507** Expresses appreciation for completion of Green River remedial action plan review & preparation of final technical evaluation rept.
LOHAUS, P.H. Operations Branch. 90/04/05. GRIMM, J. Uranium Recovery Field Ofc, R4. JAGANNATH, B. Technical Branch. JOHNSON, T. Operations Branch. 1p. 53346:203-53346:203.
- 9004060508** Expresses appreciation for outstanding job in managing review of Green River remedial action plan & remedial action insp plan & in preparation of final technical evaluation rept.
FLUEGEL, M. Operations Branch. 90/04/04. WASTLER, S. Operations Branch. 1p. 53346:202-53346:202.
- 9004060509** Provides observations from review of State of NY low level waste regulations. Suggests that state provide rationale for deviation from suggested state regulations versions.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/03. MILLER, V.L. Assistant Director for State Agreements Program. 5pp. 53346:346-53346:350.
- 9004090164** Agrees w/intent of 900305 ltr requesting NRC consideration of DOE proposal to reduce number of site completion repts sent in support of DOE certification of site completion.
LOHAUS, P.H. Operations Branch. 90/03/27. MATTHEWS, M.L. Energy, Dept. of. 1p. 53355:354-53355:354.
- 9004090211** First draft of Natl Research Council Water Science & Tech Board 20th meeting on 900215-16 in Washington, DC. Agenda encl.
* National Research Council. 90/03/20. National Research Council. 20pp. 53349:107-53349:126.
- 9004090215** Summary of Natl Research Council Water Science & Technology Board 19th meeting on 890914-15 in Woods Hole, MA. Agenda encl.
* National Research Council. 89/09/14. National Research Council. 13pp. 53349:094-53349:106.
- 9004090408** Forwards notice of upcoming NRC/DOE technical/programmatic meetings on 900427 & ACNW 900426-27, 523-25 & 0628-29 meetings.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/04/09. NRC - No Detailed Affiliation Given. 2pp. 53380:194-53380:195.
- 9004090414** Responds to 900227 ltr re seismic hazard investigations technical position. NRC developing complementary guidance on performing probabilistic seismic hazard analysis (PSHA) to identify attributes of acceptable PSHA approach.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/04/06. STEIN, R. Energy, Dept. of. 3pp. 53380:191-53380:193.
- 9004090442** Concurs w/radiological engineering assessment for Vicinity Property SK-001s. Rev 1. DOE deferral of groundwater cleanup of property to separate phase of project acceptable.
LOHAUS, P.H. Operations Branch. 90/04/05. MATTHEWS, M. Energy, Dept. of. 1p. 53381:181-53381:181.
- 9004090447** Responds to 900307 request for info re disposal of radwaste in State of NY. Chosen site will be required to meet stringent regulatory requirements.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/04. D'AMATO, A.M. Senate. 3pp. 53381:168-53381:170.
- 9004100141** Recommends that NRC support 14th Intl Symposium on Scientific Basis for Nuclear Waste Mgt to be held in Boston, MA on 900126-29.
SURMEIER, J.J. Technical Branch. 90/04/03. ABRAJANO, T.A. Argonne National Laboratory. 1p. 53400:049-53400:049.
- 9004100171** Forwards info requested during recent presentation to board on radwaste mgt w/o encl.
GREEVES, J. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/07. HEATH, G.R. Washington, Univ. of, Seattle, WA. 1p. 53383:072-53383:072.
- 9004100286** Responds to 900108 ltr re selection by State of TX of site in Hudspeth County for disposal of low level radwaste. NRC does not intend to conduct independent evaluation of Fort Hancock site since State of TX is Agreement State.
CARR, K.M. Commissioners. 90/03/28. COLEMAN, R.D. House of Rep. 7pp. 53385:178-53385:182.
- 9004110087** Accepts response to Std Deficiency Rept 173, Rev 0, resulting from Yucca Mountain project ofc QA Audit 88-06 of Sandia.
HORTON, D.G. Energy, Dept. of. HLWR. 90/03/30. HUNTER, T.O. Sandia National Laboratories. 1p. 53380:273-53380:273.
- 9004110130** Forwards FR notice re policy statement on exemptions from regulatory control & Chairman K Carr remarks to ANS & HPS on 900220.
GREEVES, J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/03. PARKER, F. National Research Council. 7pp. 53382:341-53382:356.
- 9004110133** "Remarks by Chairman KM Carr at Joint Meeting of Local Chapters of HPS & ANS, Falls Church, VA 900220."
CARR, K. Commissioners. 90/02/20. 5pp. 53392:348-53392:356.
- 9004110147** Responds to 900309 ltr providing observations on experience w/ perception of NUREG-1199 & NUREG-1200. Resource Conservation & Recovery Act stds do not apply to disposal of low level radwaste but do apply to disposal of mixed waste.
GREEVES, J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/06. AVANT, R.V. Texas, State of. 3pp. 53391:260-53391:262.
- 9004110173** Forwards Rev 3 to UMTRA-DOE/AL-185, "UMTRAP QA Plan."
MATTHEWS, M.L. Energy, Dept. of. 90/04/06. LOHAUS, P. Operations Branch. 2pp. 53400:050-53400:114.
- 9004110175** Rev 3 to "UMTRAP QA Plan."
* Energy, Dept. of. 90/04/05. 62pp. 53400:052-53400:114.
- 9004110226** Requests that DOE remove NRC from list of recipients of controlled QA program documents.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/04/05. STEIN, R. Energy, Dept. of. 2pp. 53388:001-53388:002.
- 9004110227** Forwards comments on draft project decision schedule, Rev 1, per 900301 ltr. Recommends that schedule for repository program should include DOE milestones for design & development of licensing support sys.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLWR. 90/04/09. BARTLETT, J.W. Energy, Dept. of. 6pp. 53388:003-53388:082.
- 9004110228** Requests review of draft revised project decision schedule. Comments should be provided by 900402.
ROUSSO, S. Energy, Dept. of. HLWR. 90/03/01. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 53388:009-53388:010.
- 9004110229** Draft "Ofc of Civilian Radwaste Mgt Project Decision Schedule Rev 1."
* Energy, Dept. of. HLWR. 90/02/28. 72pp. 53388:011-53388:082.
- 9004110231** Rev 0 to QA Administrative Procedure QAAP 17.1, "QA Records Mgt."
* Energy, Dept. of. 90/03/30. 29pp. 53392:009-53392:037.
- 9004110238** Advises of acceptance of Sandia QA program. Surveillance of Yucca Mountain project QA program qualification audit of Sandia encl. NRC acceptance requested.
STEIN, R. Energy, Dept. of. HLWR. 90/04/06. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 2pp. 53388:083-53388:101.
- 9004110242** "Surveillance of Yucca Mountain Project QA Program Qualification Audit of Sandia," conducted on 890911-15.
FAUST, G.L., SHELOR, D. Energy, Dept. of. HLWR. 89/10/26. 18pp. 53388:085-53388:101.
- 9004110251** Forwards Rev 0 to Study 8.3.1.2.3.1.7, "Study Plan for Testing of C-Hole Sites W/Reactive Tracers," as agreed to in 860507-08 meetings w/NRC. Schedule changes will be tracked in site characterization progress repts.
DESELL, L. Energy, Dept. of. HLWR. 90/04/06. LINEHAN, J. Division of High-Level Waste Management (Post 870413). 5pp. 53391:269-53392:008.
- 9004110254** Rev 0 to Study 8.3.1.2.3.1.7, "Study Plan for Testing of C-Hole Sites W/Reactive Tracers."
BLANCHARD, M., HORTON, D.G. Los Alamos National Laboratory. HLWR. 89/12/31. 94pp. 53391:275-53392:008.
- 9004120177** Discusses observation on DOE QA audit of LASL on 900326-30.
ZIMMERMAN, S. Nevada, State of. HLWR. 90/04/06. DELLIGATTI, M. Division of High-Level Waste Management (Post 870413). SHELOR, D., GERTZ, C. Energy, Dept. of. 3pp. 53405:025-53405:027.
- 9004170108** Forwards DOE weekly rept for wk ending 900323.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/04/05. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 8pp. 53445:008-53445:015.
- 9004170119** Forwards Class II, PID 03-S-29, Rev 1 re monitor wells to be sealed & saved. W/o encl.
MATTHEWS, M.L. Energy, Dept. of. 90/04/09. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 53441:085-53441:085.
- 9004170220** "Licensing-Methodology Assistance," monthly rept for Mar 1990.
BONANO, E.J. Sandia National Laboratories. FIN A-1165. HLWR. 90/04/15. TIKTINSKY, D.H. Division of High-Level Waste Management (Post 870413). 18pp. 53445:018-53445:033.
- 9004170229** Forwards DOE weekly rept for wk ending 900330.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/04/10. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 7pp. 53445:045-53445:115.
- 9004170239** Forwards update of Las Vegas, NV library content, consisting of list of Sandia publications on file.
WHITE, N.J. NRC - No Detailed Affiliation Given. HLWR. 90/04/11. TANA, E. Division of High-Level Waste Management (Post 870413). 11pp. 53445:034-53445:044.
- 9004180035** Forwards Rev 0 to Health Physics Procedure RAC-024, "ALARA Program" & Rev 8 to RAC-002, "Radiation Protection & Dosimetry Program."
SULLIVAN, S. MK-Ferguson Co. 90/03/27. GNUGNOLI, G. NRC - No Detailed Affiliation Given. 6pp. 53451:073-53451:113.
- 9004180039** Rev 0 to Health Physics Procedure RAC-024, "ALARA Program."
OLDHAM, J.G., PETELKA, M.F., CATE, P.D. MK-Ferguson Co. 90/03/27. 6pp. 53451:079-53451:084.
- 9004180153** Rev 8 to Health Physics Procedure RAC-002, "Radiation Protection & Dosimetry Program."
OLDHAM, J.G. MK-Ferguson Co. 90/03/27. 28pp. 53451:085-53451:113.
- 9004180048** Expresses appreciation for 900305 ltr re residue processing options at U mills.
LOHAUS, P.H. Operations Branch. 90/03/16. MESERVE, R.A. Covington & Burling. 2pp. 53442:189-53442:190.

- 9004180095** Forwards summary of 900328 meeting w/JGC Corp. Summary should be transmitted to states. W/o encl.
SURMEIER, J.J. Technical Branch. 90/04/09. MILLER, V.L. Assistant Director for State Agreements Programs. 1p. 53442:206-53442:206.
- 9004180105** Summary of 900327 meeting w/JGC Corp in Rockville, MD re cement solidification process for PWR low level radwaste. Vendor expects to submit total rept for process in early Apr 1990.
WICK, E. Technical Branch. 90/04/04. SURMEIER, J.J. Technical Branch. 3pp. 53449:353-53449:355.
- 9004180114** Requests preparation of RFA for contract "Review of Conformity of Guidance on Low Level Disposal Facilities W/ Requirements of 10CFR61," w/ Sciencetech, Inc. Task description encl.
GREEVES, J.T. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/13. FUNCHES, J. Program Management, Policy Development & Analysis Staff (Post 870413). 5pp. 53442:191-53442:195.
- 9004180143** Notification of 900427 meeting w/DOE, State of NV & affected local govts in Rockville, MD to discuss QA Agenda encl.
DELLUGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/04/11. HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 4pp. 53445:116-53445:119.
- 9004180162** Responds to 900208 ltr re status of NRC review of MOU between NRC & EPA on Homestake Mining Co U mill site. Further consideration of MOU until broad policy issues can be resolved deferred.
CARR, K.M. Commissioners. 90/04/06. LAYTON, R.E. Environmental Protection Agency. 17pp. 53449:328-53449:345.
- 9004180165** Requests further coordination between NRC/EPA on Homestake Mining Co site in Grants, NM.
LAYTON, R.E. Environmental Protection Agency. 90/02/08. CARR, K.M. Commissioners. 2pp. 53449:344-53449:345.
- 9004180169** Forwards policy considerations re disposal of wastes from in situ facilities. per 900130 memo. Licensees should seek permanent disposal for in situ wastes reflecting Criterion 2.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/10. BEACH, A.B. Region 4, Ofc of the Director. 8pp. 53448:212-53448:219.
- 9004180183** Forwards comments on draft CNWRA 5-yr strategic plan. Recommends that final document focus should reflect more integration among program elements in terms of work that overlaps program element boundaries.
BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR. 90/04/13. FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 2pp. 53445:120-53445:122.
- 9004180186** Advises of plan for auditing training course for technical staff. Course will involve active participation & role playing in workshops & exercises by class participants.
BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR. 90/04/11. YOUNGBLOOD, B.J. Division of High-Level Waste Management (Post 870413). BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 4pp. 53445:123-53445:126.
- 9004180234** Discusses 900220 ltr from JD Smyth of Pacific Northwest Labs re ground-water travel time through Green River site cover & tailings. Staff supports conclusion that cover designed & built by DOE meets EPA 40CFR192 stds.
SURMEIER, J.J. Technical Branch. 90/04/09. LOHAUS, P.H. Operations Branch. 2pp. 53449:326-53449:327.
- 9004180283** Forwards summary of 900402 meeting w/B&W & ADVANCER Technologies in Rockville, MD re ECOSAFE High Integrity Container 55 topical rept review.
WIDMAYER, D.A. Technical Branch. 90/04/05. SURMEIER, J.J. Technical Branch. 2pp. 53450:271-53450:272.
- 9004180299** Forwards notice of 900327 meeting w/JGC Corp in Rockville, MD to discuss JGC Corp process for cement-solidification of low level waste. Notice recommended to be sent to all Agreement States.
SURMEIER, J.J. Technical Branch. 90/03/15. MILLER, V.L. Assistant Director for State Agreements Program. 2pp. 53450:223-53450:224.
- 9004180352** Trip rept of participation in State of NC Agreement State Program review on 900130-31. Two areas for improvement include resources & staffing & establishment of importance of regulatory process in low level waste mgt program.
PARROTT, J.D. Technical Branch. 90/02/22. SURMEIER, J.J. Technical Branch. 7pp. 53454:344-53454:350.
- 9004180367** Responds to 900327 memo requesting review & preparation of comments on Commonwealth of PA draft program for limited agreement under Section 274B to regulate low level waste disposal. Meeting w/listed NRC ofcs suggested.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/04/10. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 3pp. 53454:255-53454:264.
- 9004180371** Provides guidance on technical assistance requests from states & compacts. Specific guidelines encl.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 88/03/28. Affiliation Not Assigned. 6pp. 53454:258-53454:263.
- 9004180374** Forwards Commonwealth of PA draft proposal for limited agreement under Section 274b to regulate low level waste disposal, for review & comment. Comments requested by 900410. W/o encl.
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 90/03/27. TAYLOR, J.M. Ofc of the Executive Director for Operations. PARLER, W.C. Office of the General Counsel (Post 860701). 1p. 53454:264-53454:264.
- 9004190151** Responds to NRC 900222 ltr re Observation Audit Rept 89-7 for Yucca Mountain project ofc Audit 89-5 of Reynolds Electrical & Engineering Co, Inc. Surveillance conducted from 900212-18. No addl surveillances scheduled.
STEIN, R. Energy, Dept. of. HLWR. 90/04/10. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 1p. 53454:128-53454:128.
- 9004190156** Responds to NRC 900227 ltr re Observation Audit Rept 90-1 for Yucca Mountain project ofc Audit 89-7 of LASL conducted on 900326-30.
STEIN, R. Energy, Dept. of. HLWR. 90/04/10. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 1p. 53454:129-53454:129.
- 9004190162** Notifies of acceptance of encl QA Surveillance Rept OCRWM-HQ-SR-89-009, "Surveillance of Yucca Mountain Project QA Program Qualification Audit 89-06 of LLL Conducted on 890605-09."
STEIN, R. Energy, Dept. of. HLWR. 90/04/13. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 2pp. 53520:195-53520:214.
- 9004190164** OCRWM-HQ-SR-89-009 QA Surveillance Rept OCRWM-HQ-SR-89-009, "Surveillance of Yucca Mountain Project QA Program Qualification Audit 89-06 of LLL."
* Energy, Dept. of. HLWR. 89/08/02. 20pp. 53520:197-53520:214.
- 9004190170** Forwards Rev 3 to "QA Requirements Document" & Rev 2 to "QA Program Description Document," for NRC review & acceptance. Revs first step in consolidation of Yucca Mountain project QA programs.
DESELL, L. Energy, Dept. of. HLWR. 90/04/13. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 4pp. 53506:067-53506:264.
- 9004190175** Rev 3 to "QA Requirements Document."
SHELOR, D., BARTLETT, J.W. Energy, Dept. of. HLWR. 90/04/13. 79pp. 53506:071-53506:149.
- 9004190178** Rev 2 to "QA Program Description Document."
SHELOR, D., BARTLETT, J.W. Energy, Dept. of. HLWR. 90/04/13. 115pp. 53506:150-53506:264.
- 9004190204** Notifies of acceptance of encl QA Surveillance Rept OCRWM-HQ-SR-89-007, "Surveillance of Yucca Mountain Project QA Program Qualification Audit 89-02 of Holmes & Narver, Inc (H&N)."
STEIN, R. Energy, Dept. of. HLWR. 90/04/13. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 2pp. 53520:215-53520:229.
- 9004190206** OCRWM-HQ-SR-89-007 QA Surveillance Rept OCRWM-HQ-SR-89-007, "Surveillance of Yucca Mountain Project QA Program Qualification Audit 89-02 of Holmes & Narver, Inc (H&N)."
FAUST, G.L., SHELOR, D. Energy, Dept. of. HLWR. 89/07/12. 16pp. 53520:217-53520:229.
- 9004190210** Forwards "QA Surveillance Rept OCRWM-HQ-SR-89-015, "Surveillance of YMP QA Audit (89-05) of Reynolds Electrical & Engineering Co, Inc." & requests NRC acceptance of rept to initiate activities supporting new site characterization.
STEIN, R. Energy, Dept. of. HLWR. 90/04/13. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 2pp. 53454:130-53454:158.
- 9004190212** OCRWM-HQ-SR-89-015 QA Surveillance Rept OCRWM-HQ-SR-89-015, "Surveillance of YMP QA Audit (89-05) of Reynolds Electrical & Engineering Co, Inc." SHELOR, D. Energy, Dept. of. HLWR. 89/11/03. 28pp. 53454:132-53454:158.
- 9004190215** Notifies of acceptance of Fenix & Scisson of Nevada QA program. Requests that NRC acceptance be consistent w/NRC & DOE agreements. DOE acceptance of QA program based on listed items.
STEIN, R. Energy, Dept. of. HLWR. 90/04/13. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 2pp. 53520:230-53520:244.
- 9004190217** OCRWM-HQ-SR-89-005 QA Surveillance Rept OCRWM-HQ-SR-89-005, "Surveillance of Yucca Mountain Project QA Program Qualification Audit 89-01 of Fenix & Scission, Inc." FAUST, G.L., SHELOR, D. Energy, Dept. of. HLWR. 89/05/09. 15pp. 53520:232-53520:244.
- 9004190248** Responds to 900224 ltr to President Bush expressing concern of proposed low level radwaste facility to be located in MI. Suggests that radwaste be disposed of in desert area such as Alaska or Grand Canyon.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/04/12. SCHWARTZ, H.D. Affiliation Not Assigned. 3pp. 53505:276-53505:278.
- 9004190252** Forwards NRC Generic Ltrs 81-38 & 85-14 & Info Notices 89-013 & 89-009, for info, per 900411 discussion. Documents discuss onsite storage of low level wastes at facilities.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). GL-81-38. 90/04/18. RANDALL, J.D. New York, State of. 1p. 53526:180-53526:208.
- 9004200449** Forwards ltr rept on 900401-05 geology & ore deposits of Great Basin symposium in Sparks, NV. Program w/abstracts for symposium also encl.
LOCKARD, D.W. Interior, Dept. of, Bureau of Mines. FIN D-1018. HLWR. 90/04/18. LEFEVRE, H. NRC - No Detailed Affiliation Given. 1p. 53589:012-53589:032.
- 9004200454** Ltr Rept on 900401-05 geology & ore deposits of Great Basin symposium in Sparks, NV.
* Interior, Dept. of, Bureau of Mines. FIN D-1018. HLWR. 90/04/01. 20pp. 53589:013-53589:032.
- 9004240411** Forwards DOE weekly rept for wk ending 900406.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/04/19. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 7pp. 53589:096-53589:102.
- 9004240413** Forwards DOE weekly rept for wk ending 900413.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 90/04/20. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 6pp. 53589:090-53589:095.

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

- 9003290024** Forwards review & comments on IMPACT-BRC users manual. Mathematical analysis used for pathway analysis, transference factors, dose models & conversion factors consistent w/current methodology for dose assessment.
SHUM, E.Y. Technical Branch. FIN A-1763. 90/01/29. GLENN, C.J. Regulatory Branch. 2pp. 53213:164-53213:165.
- 9004170220** "Licensing-Methodology Assistance," monthly rept for Mar 1990.
BONANO, E.J. Sandia National Laboratories. FIN A-1165. HLWR. 90/04/15. TIKTINSKY, D.H. Division of High-Level Waste Management (Post 870413). 18pp. 53445:016-53445:033.

228 NONDOCKETED ITEMS

9004200449 Forwards ltr rept on 900401-05 geology & ore deposits of Great Basin symposium in Sparks,NV,Program w/abstracts for symposium also encl.
LOCKARD,D.W. Interior, Dept. of, Bureau of Mines. FIN D-1018. HLWR. 90/04/18. LEFEVRE,H. NRC - No Detailed Affiliation Given. 1p. 53589:012-53589:032.

-9004200454 Ltr Rept on 900401-05 geology & ore deposits of Great Basin symposium in Sparks,NV.
* Interior, Dept. of, Bureau of Mines. FIN D-1018. HLWR. 90/04/01. 20pp. 53589:013-53589:032.

XPORTLIC EXPORT AND IMPORT LICENSES

9003280220 Requests Executive Branch position re Carpenter Technology Corp application to export 16 Zircaloy tubes to Norway.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53197:282-53197:283.

-9003280227 Application for amend to license to export 15 Zircaloy tubes to Norway,Amend increases quantity & value of export.
MERRILL,K.C. Carpenter Technology Corp. 90/03/15. WRIGHT,B.L. International Programs. 1p. 53197:283-53197:283.

9003280232 Application for license to export 8,123 kg U,containing 329 kg U-235,to Japan.
* Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-07. 90/03/16. 1p. 53197:241-53197:241.

9003280235 Forwards application for license to export slightly enriched UF6 to Japan.
MARUYAMA,T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-05. 90/03/01. WRIGHT,B. NRC - No Detailed Affiliation Given. 3pp. 53197:243-53197:246.

-9003280237 Application for license to export 282 kg U-235,as UF6 to Japan.
* Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-05. 90/03/19. 1p. 53197:246-53197:246.

9003300026 Forwards application for license to export slightly enriched UF6 to Japan.
MARUYAMA,T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-04. 90/03/01. WRIGHT,B. NRC - No Detailed Affiliation Given. 3pp. 53222:354-53222:357.

-9003300029 Application for license to export 23,155 kg U,as enriched UF6 to Japan.
* Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-04. 90/03/19. 1p. 53222:357-53222:357.

9003300040 Application for license to export 6,650 kg enriched U hexafluoride to Japan.
* Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5490-06. 90/03/16. 1p. 53230:244-53230:244.

9003300056 Forwards application for export license for low enriched U for use as reload fuel in Japan,Dir of assurance required.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/22. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53225:087-53225:089.

9003300063 Requests Executive Branch position re Edlow Intl Co application for license to export 13,044 kg UF6 to Japan.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/22. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53225:079-53225:081.

9003300072 Application for amends to licenses,extending expiration dates to 951231.
HUDEC,W.S. Westinghouse Electric Corp. WSH-065-90. 90/03/15. PETERSON,M.R. International Programs. 3pp. 53232:272-53232:274.

9003300089 Application to amend license,revising quantity of pieces for export to Norway from 14 to 16.
MERRILL,K.C. Carpenter Technology Corp. 90/03/15. WRIGHT,B.L. International Programs. 1p. 53225:082-53225:082.

9004050137 Forwards application for license to export 70,000 kg bulk nuclear grade graphite to the Netherlands.
JOHNSON,G.A. Hi-Mark Research, Ltd. 90/03/19. WRIGHT,B. International Programs. 5pp. 53297:112-53297:116.

-9004050138 Application for license to export 70,000 kg bulk nuclear grade graphite to the Netherlands.
JOHNSON,G.A. Hi-Mark Research, Ltd. 90/03/09. 3pp. 53297:114-53297:116.

9004050148 Application for license to export 21,000 kg zircaloy TREX to Finland.
AERNI,B.L. Teledyne Wah Chang Albany (formerly Wah Chang Corp.). NRG TREX. 90/03/16. 1p. 53300:100-53300:100.

9004050161 Forwards application for license to export 477 kg UF6 to Japan for conversion & fabrication into fuel.
RAVENCROFT,N. Edlow International Co. 90/03/21. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 53322:066-53322:067.

-9004050168 Application for license to export 477 kg UF6 to Japan.
RAVENCROFT,N. Edlow International Co. KLK-56. 90/03/21. 1p. 53322:067-53322:067.

9004050179 Application for license to export 33,812 kg U,containing 241 kg U-235 as UF6 to Japan.
IKEDA,M. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK/J-DP-1. 90/03/22. 2pp. 53300:136-53300:137.

9004060225 Amend 8 to export license for Transnuclear,Inc,increasing Canadian matis from 13,487,715 kg to 28,500 kg.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/29. 1p. 53340:088-53340:088.

9004060332 License for UCAR Carbon Co,Inc to export 26,747 kg nuclear grade graphite blocks to Japan,for use as permanent side reflectors & plenum blocks.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/30. 1p. 53340:121-53340:121.

9004060336 Application for license to export 8,000 kg bulk nuclear grade graphite per yr for 5 yrs to Ontario,CA.
* Hi-Mark Research, Ltd. 90/03/20. 3pp. 53342:094-53342:098.

-9004060343 Forwards application for license to export bulk nuclear grade graphite to Ontario,CA.
JOHNSON,G.A. Hi-Mark Research, Ltd. 90/03/20. WRIGHT,B. International Programs. 2pp. 53342:097-53342:098.

9004060346 Application for license to export 13,000 kg bulk nuclear grade graphite per yr for 5 yrs to West Midlands,United Kingdom.
* Hi-Mark Research, Ltd. 90/03/20. 3pp. 53330:061-53330:065.

-9004060351 Forwards application to export 13,000 kg bulk nuclear grade graphite to West Midlands,United Kingdom.
JOHNSON,G.A. Hi-Mark Research, Ltd. 90/03/20. WRIGHT,B. International Programs. 2pp. 53330:064-53330:065.

9004060355 Ltr of confirmation re transfer of 40,000 kg U-235 & U-233, contained in 954,750 kg U to Sweden.
DUFVA,B. Sweden, Govt. of. 90/03/28. NRC - No Detailed Affiliation Given. 1p. 53330:059-53330:059.

9004060360 Ltr of confirmation re transfer of 24,400 kg U-235 & U-233 in 723,600 kg U to Sweden.
DUFVA,B. Sweden, Govt. of. 90/03/28. NRC - No Detailed Affiliation Given. 1p. 53342:064-53342:064.

9004060487 Requests Executive Branch position re Mitsui & Co,Inc 900322 application for license to export natural U hexafluoride for conversion,enrichment & ultimate end use as reload fuel in Japan.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/28. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53330:066-53330:068.

9004060492 Requests assistance in obtaining necessary assurances re encl application for license to export high enriched U,In form of metal chunk & Pu,In form of metal to be used in calibr instrument,to Belgium.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/28. HART,T. Energy, Dept. of. 1p. 53347:089-53347:093.

-9004060496 Application for license to export 75,350 kg U,In form of metal chunk & 1.9 g Pu,In form of metal,to Belgium.
QUAIN,P.B. Transnuclear, Inc. TNB-510. 90/03/23. 3pp. 53347:090-53347:092.

-9004060498 Forwards application for license to export 75,350 g U & 1.0 g Pu to Belgium.
QUAIN,P.B. Transnuclear, Inc. TNB-510. 90/03/23. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 53347:093-53347:093.

9004090152 Forwards application for license to export H-3 sources to various countries.
ROSE,B. Western Atlas International, Inc. (formerly Dresser Atlas Export Sales). 90/03/21. CONGDON,M. International Programs. 2pp. 53371:056-53371:058.

-9004090157 Application for license to export 10,000 Ci H-3 to all countries except Kampuchea,Cuba,Vietnam & North Korea.
ROSE,B. Western Atlas International, Inc. (formerly Dresser Atlas Export Sales). 90/03/21. 2pp. 53371:058-53371:058.

9004090163 Advises of Commission approval of proposed license to export 26,747.26 kg nuclear grade graphite to Japan,per SECY-90-095.
CHILK,S.J. Office of the Secretary of the Commission. 90/03/23. SHEA,J.R. International Programs. 1p. 53363:115-53363:115.

9004090249 Requests Executive Branch position re Hi-Mark Research,Ltd applications for license to export bulk nuclear grade graphite to The Netherlands,Canada & The United Kingdom.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/28. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53349:183-53349:198.

9004090293 Requests Executive Branch position re encl Western Atlas Intl,Inc application for license to export 10,000 Ci/20 Ci per unit of tritium tritide or scandium tritide to all countries except Kampuchea,Cuba,Vietnam & North Korea.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/28. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53355:026-53355:029.

9004090333 Requests Executive Branch position re encl Transnuclear,Inc application for amend to export license adding consignee, changing address of shipper & changing form of U to UF6.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/28. HART,T. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53371:031-53371:032.

-9004090336 Application for amend to export license,adding addl intermediate consignee,changing address of shipper & changing form of U to UF6.
QUAIN,P.B. Transnuclear, Inc. 90/03/23. NRC - No Detailed Affiliation Given. 1p. 53371:032-53371:032.

9004090452 Application for amend to license,adding U.K. A.E.A Technology as intermediate consignee & changing address of shipper to Piketon,OH.
QUAIN,P.B. Transnuclear, Inc. 90/03/23. NRC - No Detailed Affiliation Given. 1p. 53381:001-53381:001.

9004090461 Confirms that company still actively pursuing business in India & requests that export permit application be kept in pending file,per NRC 900302 ltr re export of reactor components.
GRANT,R.T. Guy F. Atkinson Co. 90/03/22. PETERSON,M.R. Office of Governmental & Public Affairs (Post 870413). 1p. 53380:349-53380:349.

9004100087 Amend 1 to Westinghouse export license,extending expiration date to 951231.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). WSH-065-90. 90/03/23. 1p. 53382:358-53382:359.

- 9004100209** Forwards application for license to export enriched U to Japan. Ltr of assurance required. W/o encl.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53356:231-53356:233.
- 9004100242** Amend 2 to Westinghouse export license, extending license expiration date from 901231 to 951231.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). WSH-065-90. 90/03/23. 1p. 53385:143-53385:144.
- 9004100264** Requests assistance in obtaining necessary assurances for encl Mitsubishi application to export low enriched U to Japan for use as reload fuel in Genkai I.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53350:066-53350:070.
- 9004100276** Forwards Mitsubishi Intl Corp application for license to export low enriched U to Japan. Govt of Japan assurances that matl will be subj to all terms & conditions of Agreement for Cooperation required.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53385:053-53385:054.
- 9004100284** Requests Executive Branch position re encl Mitsubishi Intl Corp application for license to export low enriched U to Japan. Assurances from Govt of Japan required.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53381:240-53381:241.
- 9004100292** License for DOE to export 41 g Pu-240, 0.1 g Am-241 & 0.1 g U-235, contained in 9 g U to West Germany.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). BR-1856. 90/03/23. 2pp. 53385:176-53385:177.
- 9004100297** Forwards Mitsubishi Intl Corp application for license to export low enriched U to Japan. Assistance in obtaining Govt of Japan assurances that matl will be subj to terms & conditions of Agreement for Cooperation required.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53384:344-53384:348.
- 9004100305** Ack receipt of GE 891006 application for export license. Authorization ltr to DOE should emanate Spanish Embassy in Washington, DC.
FLINGOU, C. European Communities, Commission of. 89/11/29. MARTIN, N. Energy, Dept. of. 1p. 53386:104-53386:104.
- 9004100315** Advises that DOE wishes to keep license application for export of U to Romania open, per NRC 900308 ltr.
HART, T. Energy, Dept. of. 90/03/21. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 53350:089-53350:089.
- 9004100339** Requests assistance in obtaining required ltr of assurance re encl Transnuclear, Inc 900323 request for amend to License XSNM-2440 to add UKAEA Technology as intermediate consignee. W/o encl.
PETERSON, M.R. Assistant Director for International Security (Pre 890226). 90/03/30. ROONEY, J.M. Energy, Dept. of. 1p. 53386:124-53386:125.
- 9004100345** Requests Executive Branch position re Teledyne Wah Chang Albany application to export Zircaloy TREX for mfg of BWR fuel tubes in West Germany for ultimate use in Finland.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53383:243-53383:244.
- 9004100352** Forwards application for license to export enriched UF6 to Korea.
FISK, R.H. Edlow International Co. 90/03/30. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 53385:147-53385:148.
- 9004100355** Application for license to export 21,105 kg UF6 to Korea.
FISK, R.H. Edlow International Co. UNI-E-1. 90/03/30. 1p. 53385:148-53385:148.
- 9004100362** Forwards updated list of all pending NRC export license applications received & completed in Mar 1990.
WRIGHT, B.L. Assistant Director for International Security (Pre 890226). 90/04/03. DELABARRE, R. State, Dept. of. 5pp. 53384:258-53384:260.
- 9004110137** Suppl to 890913 application for amend to export license, changing license expiration date to Last Quarter 2011, changing total value of components & changing quantity of test shroud tubes/assemblies.
HOCKMAN, R.W. Carpenter Technology Corp. 90/04/03. PETERSON, M. NRC - No Detailed Affiliation Given. 2pp. 53397:001-53397:002.
- 9004110213** Forwards approved spent nuclear fuel route from Norfolk Intl Terminal, Norfolk, VA to DOE Savannah River plant, Aiken, SC, per 900209 request.
MACDONALD, C.E. Transportation Branch. 90/04/05. MCLAUGHLIN, J. Transnuclear, Inc. 10pp. 53401:042-53401:051.
- 9004160051** License for Transnuclear, Inc to export 751 kgs U-235, containing 21,132 kgs U, to Republic of Korea.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). MIS-506. 90/03/14. 2pp. 53434:245-53434:246.
- 9004160058** Executive Branch position re Aldrich Chemical Co application to export 14,550 kg heavy water for upgrading to Canada. Recommends that license be issued.
STRATFORD, R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/04/03. SHEA, J.R. International Programs. 1p. 53440:189-53440:189.
- 9004160066** Forwards application for license to export low enriched U bearing TRIGA fuel element to Zaire for use in Cren-K TRIGA Mark II research reactor operated by AEC of Zaire.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1535. 90/04/03. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 53434:243-53434:244.
- 9004160073** Application for license to export 197.0 kg U, containing 39.2 kg U-235, to Zaire.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1535. 90/04/03. 1p. 53434:244-53434:244.
- 9004160079** Forwards application to export enriched UF6 to Spain for use as fuel in ASCO-1 commercial power reactor.
FISK, R.H. Edlow International Co. 90/04/03. WRIGHT, B. International Programs. 1p. 53434:231-53434:232.
- 9004160081** Application for license to export 17,085 kg UF6 to Spain.
FISK, R.H. Edlow International Co. ENUSA-1. 90/04/03. 1p. 53434:232-53434:232.
- 9004160083** Forwards application to export enriched UF6 to France for use as fuel in Bugey-3 & Fessenheim-2 commercial power reactors.
FISK, R.H. Edlow International Co. 90/04/03. WRIGHT, B. International Programs. 1p. 53434:238-53434:239.
- 9004160085** Application for license to export enriched UF6 to France.
FISK, R.H. Edlow International Co. COG-E-2. 90/04/03. 1p. 53434:239-53434:239.
- 9004160088** Forwards application for license to export 431.2 kg UF6 to France.
FISK, R.H. Edlow International Co. 90/04/03. WRIGHT, B. International Programs. 1p. 53434:262-53434:263.
- 9004160091** Application for license to export 431.2 kg UF6 to France.
FISK, R.H. Edlow International Co. COG-E-1. 90/04/03. 1p. 53434:263-53434:263.
- 9004160092** Forwards application for license to export low enriched U for use in Spain. Ltr of assurance requested.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/06. ROONEY, J.M. Energy, Dept. of. 1p. 53429:128-53429:130.
- 9004160094** Requests Executive Branch position re GA Co application for license to export 39.2 kg U-235, contained in 197.0 kg U to Zaire.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/06. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53434:259-53434:261.
- 9004160100** Forwards application for license to export low enriched U for use as fuel for Fessenheim-2 to France. Ltr of assurance requested.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/06. ROONEY, J.M. Energy, Dept. of. 1p. 53434:240-53434:242.
- 9004160101** Forwards application for license to export low enriched U for use in Bugey-3 to France. Ltr of assurance requested.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/06. ROONEY, J.M. Energy, Dept. of. 1p. 53434:233-53434:235.
- 9004160107** Forwards application for license to export 750.0 kg U contained in 21,105 kg U to Korea.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/06. ROONEY, J.M. Energy, Dept. of. 1p. 53434:256-53434:258.
- 9004160110** Executive Branch position re Carpenter Technology Corp application for amend to export license to increase amount of zircaloy tubes for export to Norway. Amend should be issued as requested.
STRATFORD, R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/04/04. SHEA, J.R. International Programs. 2pp. 53434:254-53434:255.
- 9004190072** Advises that encl spent nuclear fuel route from Portsmouth, VA to DOE Savannah River Plant in Aiken, SC meets 10CFR73.37 requirements & approved through 901231.
MCDONALD, C.E. Transportation Branch. 90/04/05. MCLAUGHLIN, J. Transnuclear, Inc. 10pp. 53506:309-53506:318.
- 9004190127** Submits list of GA Co export license applications & amend requests which may be candidates for withdrawal.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/03/23. ASMUSSEN, K. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 2pp. 53458:338-53458:339.
- 9004200172** Forwards application for license to export high enriched U, in form of metal chunk & Pu, in form of metal to be used for calibr of analytical instruments, to Belgium. Assistance in obtaining necessary assurances requested.
PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/12. ROONEY, J.M. Energy, Dept. of. 1p. 53529:094-53529:097.
- 9004200179** Application for license to export 75,350 kg U, in form of metal chunk & 1 g Pu, in form of metal, to Belgium.
QUAIN, P.B. Transnuclear, Inc. TNB-511. 90/04/06. 2pp. 53529:095-53529:096.
- 9004200182** Forwards application for license to export 75,350 g U, in form of metal chunk & 1 g Pu, in form of metal, to Belgium.
QUAIN, P.B. Transnuclear, Inc. TNB-511. 90/04/06. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 53529:097-53529:097.
- 9004200191** Application for amend to export license, identifying listed entity as ultimate consignee.
HUDEC, W.S. Westinghouse Electric Corp. WSH-075-90. 90/03/30. PETERSON, M.R. International Programs. 1p. 53572:067-53572:067.
- 9004200205** Withdraws application for license to export neutron flux detector & amplifier to Chile due to fact that Chilean govt purchased detector & amplifier from non-US supplier.
HUDEC, W.S. Westinghouse Electric Corp. WSH-077-90. 90/04/04. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 53540:063-53540:063.
- 9004200220** Withdraws application for License XSNM-2099 to export matl to Japan.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/03/29. KOLOSTYAK, B.A. International Programs. 1p. 53511:337-53511:337.
- 9004200237** Forwards application for license to export 1,100 kg thorium oxide to Germany.
CLARK, R.D. Nuclear Fuel Services, Inc. 90/04/09. WRIGHT, B. International Programs. 1p. 53535:012-53535:013.

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-9004200239 Application for license to export 1,100 kg thorium oxide to Germany. CLARK,R.D. Nuclear Fuel Services, Inc. 90/04/09. 1p. 53535:013-53535:013.

9004200256 Submits addl info re 900403 request for increase in scope & duration of export license XCOM-1027 for shroud tube assemblies. HOCKMAN,R.W. Carpenter Technology Corp. 90/04/06. PETERSON,M. NRC - No Detailed Affiliation Given. 1p. 53572:064-53572:064.

9004200272 Forwards application for license to export self-luminous light sources,containing 300,000 Ci H-3, to Canada. MILLER,J. Safety Light Corp. 90/03/20. WRIGHT,B. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 53523:193-53523:194.

-9004200274 Application for license to export 300,000 Ci H-3,contained in sealed self-luminous light sources, to Canada. MILLER,J. Safety Light Corp. 90/03/20. 1p. 53523:194-53523:194.

9004200337 Ltr of assurance re export of license matl to Spain. DE LA CAMARA,M. Spain, Govt. of. 90/04/10. ROONEY,J.M. Energy, Dept. of. 1p. 53541:206-53541:206.

9004200372 Application to amend export license,extending expiration date to 960630 & designating Reuter-Stokes as other party to export. FLOWERS,F.D. General Electric Co. 90/04/09. WRIGHT,B.L. NRC - No Detailed Affiliation Given. 1p. 53525:321-53525:322.

9004200376 Application to amend export license,extending expiration date to 960630 & designating Reuter-Stokes as other party to export. FLOWERS,F.D. General Electric Co. 90/04/09. WRIGHT,B.L. NRC - No Detailed Affiliation Given. 1p. 53525:323-53525:324.

9004200382 Application to amend export license,extending expiration date to 960630 & designating Reuter-Stokes as other party to export. FLOWERS,F.D. General Electric Co. 90/04/09. WRIGHT,B.L. NRC - No Detailed Affiliation Given. 1p. 53530:360-53530:361.

9004200386 Application for amend to export license XSNM-2161,increasing authorized amount for shipment by 470 kg U-235,contained in 14,000 kg total U & changing expiration date from 900701 to 940630 to allow continued use for authorized reloads. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). CWM:90:051. 90/04/05. PETERSON,M.R. International Programs. 1p. 53540:001-53540:001.

9004200389 Application for amend to export license,extending expiration date to 950630. FALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). CWM:90:053. 90/04/09. PETERSON,M.R. International Programs. 1p. 53540:218-53540:218.

9004200394 Executive Branch position re Marotta Scientific Controls,Inc application to export 4-way direction valve assembly to Argentina.Recommends license be issued. STRATFORD,R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/04/12. SHEA,J.R. International Programs. 2pp. 53528:095-53528:096.

9004200398 Advises that license to export 14,550 kg deuterium oxide to Canada issued w/o 30-day waiting period,per 890302 request. Proposed export meets requirements of Atomic Energy Act & would not be inimical to common defense & security of US. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/12. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 1p. 53539:357-53539:357.

9004200417 Forwards Westinghouse 900404 ltr withdrawing application for Export License XCOM-1022. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/10. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53529:065-53529:066.

9004200422 Executive Branch position re Hi-Mark Research Ltd,Inc application to export 30,000 kg nuclear grade graphite to Japan for mfg of electrodes for electrical discharge machining.Recommends that license be issued. STATFORD,R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/04/12. SHEA,J.R. International Programs. 1p. 53539:358-53539:358.

9004200431 Forwards GA Co 900329 ltr withdrawing request to amend Export License XSNM-2099. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/10. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 53528:134-53528:135.

-9004260235 Withdraws application for amend to Export License XSNM-2099. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). IEL-1532. 90/03/29. KOLOSTYAK,B.A. Office of Governmental & Public Affairs (Post 870413). 1p. 53528:135-53528:135.

9004200435 Executive Branch position re Hi-Mark Research Ltd,Inc application to export 175,000 kg nuclear-grade graphite to the Netherlands & United Kingdom.Recommends that license be issued. STRATFORD,R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 90/04/12. SHEA,J.R. International Programs. 2pp. 53527:326-53527:327.

9004200453 Forwards application for license to export low enriched nuclear fuels to Taiwan. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). CWM:90:056. 90/04/11. PETERSON,M.R. International Programs. 1p. 53547:196-53547:197.

-9004200456 Application for license to export low enriched nuclear fuels to Taiwan. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/04/10. 1p. 53547:197-53547:197.

9004200476 Forwards application to export zirconium alloy tubeshell matl to Japan. LIEBERMAN,J. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-7886-00. 90/04/11. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 53540:183-53540:184.

-9004200487 Application for license to export zirconium alloy tubeshell matl to Japan. * Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-7886-00. 90/04/09. 1p. 53540:184-53540:184.

9004200492 Forwards FR notice re applications for licenses to export nuclear facilities or matls. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/12. SHOWMAN,S. Correspondence & Records Branch. 1p. 53541:233-53541:235.

-9004200522 FR notice re applications for licenses to export nuclear facilities or matls. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/12. 2pp. 53541:234-53541:235.

9004200526 Forwards application for license to export zirconium alloy tubeshell matl to Japan. LIEBERMAN,J. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-7899-00. 90/04/11. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 53540:211-53540:212.

-9004200528 Application for license to export zirconium alloy tubeshell matl to Japan. * Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-7899-00. 90/04/02. 1p. 53540:212-53540:212.

9004200594 License for Shield Source,Inc,to export 200,000 Ci tritium to Canada. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/20. 1p. 53547:204-53547:204.

9004200718 License for Transnuclear,Inc to export 24 kg U-235 contained in 723.6 kg U to Sweden. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). MIS-507. 90/04/13. 2pp. 53540:070-53540:071.

9004200726 Amend to license,increasing quantity of reactor-grade zircaloy four tubes to 16 pieces for export to Norway. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). 90/04/13. 1p. 53510:360-53510:360.

9004230200 Forwards application for license to export BWR fuel channels to Finland. HOCKMAN,R.W. Carpenter Technology Corp. 90/04/11. PETERSON,M. NRC - No Detailed Affiliation Given. 1p. 53547:290-53547:291.

9004230462 Notifies of transfer of matl authorized under NRC License XSNM-2493 & requests confirmation that matl will be held subj to agreement upon entry into territorial jurisdiction of Japan. WONG,M.K. U.S. Embassies. 90/03/06. U.S. Embassies. 3pp. 53542:327-53542:329.

9004230466 Notifies of transfer of matl authorized under NRC License XSNM-2490 & requests confirmation that matl will be held subj to agreement upon entry into Japan. WONG,M.K. U.S. Embassies. 90/03/06. U.S. Embassies. 3pp. 53554:302-53554:304.

9004230468 Notifies of transfer of matl authorized under NRC License XU-8688 & requests confirmation that matl will be held. WONG,M.K. U.S. Embassies. 90/03/06. U.S. Embassies. 3pp. 53543:349-53543:351.

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BRENNAN, P.A.	9004090361	50-410 P	BURSKI, R.F.	9004190029	50-382 F	CAPRA, R.A.	9004180161	50-317 P
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EBNETER,S.	9004040285	50-424 S	FAIRTILE,M.B.	9004040002	50-271 P	FITZPATRICK,E.	9004060481	50-219 J
EBNETER,S.	9004050221	50-424 S	FAIRTILE,M.B.	9004120012	50-271 P	FITZPATRICK,E.	9004160056	50-219 S
EBNETER,S.D.	9004020084	50-250 Q	FAIRTILE,M.B.	9004190160	50-271 P	FITZPATRICK,E.	9004190266	50-219 P
EBNETER,S.D.	9004050070	50-424 P	FALODY,C.W.	9004200389	XPORTLIC	FITZPATRICK,E.	9004230311	50-219 P
EBNETER,S.D.	9004050144	50-280 P	FANNING,G.F.	9004170086	50-295 S	FLIEGEL,M.	9004060508	WASTE MGT
EBNETER,S.D.	9004050228	50-269 Q	FARMELO,D.R.	9004060052*	50-237 P	FLINGOU,C.	9004100305	XPORTLIC
EBNETER,S.D.	9004050409	50-424 S	FARRAR,J.P.	9004050367	50-62 R	FLOREK,D.J.	9004200697*	50-352 Q
EBNETER,S.D.	9004050445	50-250 P	FARRELL,E.	9004120343	50-277 J	FLOWERS,F.D.	9004200372	XPORTLIC
EBNETER,S.D.	9004110185	50-280 Q	FARRELL,R.F.	9004050038	40-8903	FLOWERS,F.D.	9004200376	XPORTLIC
EBNETER,S.D.	9004120053	50-413 Q	FARRELL,R.F.	9004060106	40-8903	FLOWERS,F.D.	9004200382	XPORTLIC
EBNETER,S.D.	9004120130	50-261 Q	FARRELL,R.F.	9004060112*	40-8903	FLOYD,S.D.	9004160112	TOPREP
EBNETER,S.D.	9004120172	50-338 Q	FARRELL,R.F.	9004060198*	40-8903	FLOYD,S.D.	9004200566	TOPREP
EBNETER,S.D.	9004120173	50-338 Q	FARRELL,R.F.	9004060208*	40-8903	FLYNN,D.F.	9004170053	PR
EBNETER,S.D.	9004120198	50-302 Q	FARRELL,R.F.	9004060213*	40-8903	FLYNN,D.F.	9004170053	PR
EBNETER,S.D.	9004200214	STATE PRO G	FAUST,G.L.	9004110242*	WASTE MGT	FLYNN,D.F.	9004170053	PR
ECKERT,W.J.	9004190147	QA999	FAUST,G.L.	9004190206*	WASTE MGT	FLYNN,H.J.	9004060074	50-443 G
ECKHOLT,E.	9003290086*	50-282 P	FAUST,G.L.	9004190217*	WASTE MGT	FLYNN,H.J.	9004060078*	50-443 G
ECKHOLT,E.	9003290088*	50-282 P	FAWCETT,D.	9004030206	50-354 F	FOGLIA,J.T.	9004180134*	CONTRACT
EDDY,J.D.	9004020065	50-155 F	FAWCETT,D.	9004100182	50-272 F	FOLEY,W.J.	9004090172	NUREG
EDDY,J.D.	9004130265	50-155 S	FAY,C.W.	9003270306	50-266 F	FOLEY,W.J.	9004090279	NUREG
EDDY,J.D.	9004170143	50-155 R	FAY,C.W.	9003280435	50-266 F	FORD,E.W.	9004200313	50-344 S
EDDY,J.D.	9004200593	50-155 S	FAY,C.W.	9004110093	50-266 P	FORNEY,W.L.	9004200292	50-440 S
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EDGAR,J.B.	9004020096	71-9217	FAY,C.W.	9004170233	50-266 P	FOSTER,J.	9004100449*	50-266 Q
EDGE,R.	9004040038	71-9033	FAY,C.W.	9004180381	50-266 P	FOSTER,J.D.	9004200410*	40-2061
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EDISON,G.E.	9004110134	50-251 P	FAY,C.W.	9004230070	50-266 P	FRALEY,R.F.	9004030253*	ORG
EDMUND,S.A.	9003260445	WASTE MGT	FAZZINO,J.	9004060109*	50-54 G	FRALEY,R.F.	9004030258*	ORG
EENIGENBURG,E.	9004030045	50-10 R	FEDERLINE,M.	9004030225*	ORG	FRANTZEN,D.M.	9004170231	40-2061
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EENIGENBURG,E.	9004180282	50-249 S	FEIGENBAUM,T.C.	9004130196	50-443 P	FREDRICKSON,P.	9003280013*	50-338 Q
EENIGENBURG,E.	9004200693	50-10 R	FEIGENBAUM,T.C.	9003270386	50-443 P	FREDRICKSON,P.	9004110010*	50-280 Q
EGAN,S.P.	9004200146	50-443 G	FEIGENBAUM,T.C.	9003290063	50-443 S	FREEMAN,M.D.	9004050069*	40-8905
EGGERT,J.	9004180049	40-2061 J	FEIGENBAUM,T.C.	9003290091	50-443 S	FREEMAN,M.D.	9004060127	40-8788
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ELLIOT,E.D.	9004260083	40-2061 J	FEIGENBAUM,T.C.	9004030100	50-443 S	FRICK,T.M.	9003280345*	50-339 Q
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ELMS,A.L.	9004190148	50-423 R	FEIGENBAUM,T.C.	9004090254	50-443 P	FRIELANDER,M.A.	9004260392	PR
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FURIA,J.	9004200346*	50-293 Q	GIBSON,A.F.	9004190004	50-280 Q	GREGER,L.R.	9003290109	50-346 F
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GAD,R.K.	9004200081	50-271 G	GLITTER,J.	9004200086	50-316 P	GREGER,L.R.	9004050180	50-155 F
GAD,R.K.	9004200200	50-271 G	GLITTER,J.	9004200604	50-315 P	GREGER,L.R.	9004060301	50-454 Q
GAD,R.K.	9004200200	50-271 G	GLITTER,J.G.	9004160162	50-315 P	GREGER,L.R.	9004060314	50-255 Q
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GALLO,R.M.	9004130088	50-387 Q	GLENN,J.E.	9003280258*	STATE PRO G	GREGER,L.R.	9004200299	50-373 F
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GALLO,R.M.	9004200516	50-245 V	GLOVER,R.M.	9004100294	50-414 S	GREGER,L.R.	9004200738	50-282 F
GALLO,R.M.	9004200697*	50-352 Q	GLOVER,R.M.	9004130180	50-414 S	GREGER,L.R.	9004200760	50-254 Q
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GALLO,R.M.	9004230155	50-272 V	GOCHOCO,J.M.	9004270016	PR	GREGG,R.J.	9004202119	71-5086
GALLO,R.M.	9004230344	50-166 V	GODKNECHT,M.	9003290123	50-219 S	GREGG,R.J.	9004202133	70-371
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GARCIA,P.J.	9004170142	40-8907 Q	GOODWIN,D.	9004270115	FOIA	GRIMSLEY,D.H.	9004270043	FOIA
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GARDE,B.P.	9004180334	50-445 Q	GORDON,L.L.	9004180132	71-309 PR	GRIMSLEY,D.H.	9004270124	FOIA
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GARDE,B.P.	9004200637*	50-445 Q	GRACE,J.N.	8809160012*	FOIA	GUETLER,J.	9004170195	40-2061
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HAIRSTON, W.G.	9004040172	50-321 R	HARE, M.B.	9004060043*	50-317 G	HEBDON, F.J.	9004190203*	50-498 P
HAIRSTON, W.G.	9004040185	50-425 S	HARE, M.B.	9004060057*	50-317 G	HEBDON, F.J.	9004190220*	50-482 P
HAIRSTON, W.G.	9004050064	50-321 P	HARNESSE, J.L.	9003280074	50-324 S	HEBDON, F.J.	9004190245*	50-482 P
HAIRSTON, W.G.	9004050215	50-366 S	HARNESSE, J.L.	9003280078	50-324 S	HEBDON, F.J.	9004190274*	50-285 P
HAIRSTON, W.G.	9004060455	50-424 Q	HARNESSE, J.L.	9003290176	50-324 Q	HEBDON, F.J.	9004200056*	50-498 P
HAIRSTON, W.G.	9004090032	50-424 P	HARNESSE, J.L.	9003300013	50-324 S	HEGRAT, H.L.	9003280400	50-440 S
HAIRSTON, W.G.	9004090162	50-348 R	HARNESSE, J.L.	9004040091	50-324 S	HEGRAT, H.L.	9004100376	50-440 S
HAIRSTON, W.G.	9004090210	50-424 Q	HARNESSE, J.L.	9004040096	50-325 S	HEGRAT, H.L.	9004160268	50-440 R
HAIRSTON, W.G.	9004100454	50-424 F	HARNESSE, J.L.	9004100172	50-324 Q	HEHL, C.A.	9004090467	50-302 P
HAIRSTON, W.G.	9004120252	50-348 S	HARNESSE, J.L.	9004100467	50-324 R	HELLER, J.K.	9003280294*	50-282 P
HAIRSTON, W.G.	9004120353	50-321 R	HARNESSE, J.L.	9004130198	50-324 Q	HELWIG, D.R.	9004020057	50-277 Q
HAIRSTON, W.G.	9004130255	50-321 F	HARNESSE, J.L.	9004190249	50-325 S	HENDERSHOTT, R.	9004240023	40-2061
HAIRSTON, W.G.	9004160266	50-424 R	HARNESSE, J.L.	9004200309	50-324 Q	HENDERSON, T.K.	9003280063	50-29 R
HAIRSTON, W.G.	9004170054	50-321 Q	HARNESSE, J.L.	9004230236	50-324 S	HENDERSON, T.K.	9004130304	50-29 S
HAIRSTON, W.G.	9004180286	50-424 F	HARNESSE, J.L.	9004230252	50-324 S	HENKIN, R.E.	9004170173	PR
HAIRSTON, W.G.	9004200035	50-424 S	HARNESSE, J.L.	9004230259	50-324 S	HENKIN, R.E.	9004170173	PR
HAIRSTON, W.G.	9004200369	50-348 S	HARPER, G.G.	9004190041	50-331 T	HENNICK, A.	9004090172	NUREG
HAIRSTON, W.G.	9004200490	50-364 R	HARRIS, J.R.	9004230113*	50-259 Q	HENNICK, A.	9004090279	NUREG
HAIRSTON, W.G.	9004200545	50-424 F	HARRIS, K.N.	9003280259	50-250 S	HENSLEY, K.D.	9004090467	70-143
HAIRSTON, W.G.	9004200710	50-348 R	HARRIS, K.N.	9003280411	50-250 S	HENSLEY, K.D.	9004100308	70-143
HAIRSTON, W.G.	9004200741	50-348 R	HARRIS, K.N.	9003290067	50-251 S	HENSLEY, K.D.	9004100321	70-143
HAIRSTON, W.G.	9004230066	50-364 S	HARRIS, K.N.	9004050441	50-250 R	HERBERS, F.	9004180108	40-2061
HAIRSTON, W.G.	9004230322	50-424 S	HARRIS, K.N.	9004050454	50-250 R	HERDT, A.R.	9004020118	50-424 Q
HALE, M.	9004200543	50-400 P	HARRIS, K.N.	9004090145	50-250 P	HERDT, A.R.	900410065	50-413 Q
HALL, J.R.	9003290152	50-331 P	HARRIS, K.N.	9004100060	50-251 S	HERDT, A.R.	900410070*	50-413 Q
HALL, R.E.	9004040040	40-299	HARRIS, K.N.	9004160187	50-250 S	HERDT, A.R.	900410074*	50-413 Q
HALL, R.E.	9004040042*	40-299	HARRIS, K.N.	9004170137	50-250 Q	HERDT, A.R.	9004230510	50-413 Q
HALL, R.E.	9004040046	40-8502	HARRIS, K.N.	9004170194	50-250 P	HERNAN, R.	9004040050*	50-219 P
HALL, R.E.	9004040053	40-8102	HARRIS, K.N.	9004200124	50-250 R	HERNAN, R.	9004160033	50-289 P
HALL, R.E.	9004040054*	40-8102	HARRIS, K.N.	9004200700	50-250 R	HERNAN, R.	9004160102	50-219 Q
HALL, R.E.	9004040073	40-8584	HARRIS, K.N.	9004230026	50-250 S	HERNAN, R.	9004180063*	50-320 Q
HALL, R.E.	9004040090	40-8084	HARRIS, K.N.	9004230341	50-250 S	HERNAN, R.W.	9004130132	50-219 P
HALL, R.E.	9004040092	40-299	HARRIS, K.N.	9004250246	50-250 F	HERNAN, R.W.	9004170219	50-289 P
HALL, R.E.	9004040095*	40-299	HARRIS, R.E.	9004060359*	50-269 F	HERNAN, R.W.	9004230062	50-289 P
HALL, R.E.	9004040100	40-8084	HARRIS, R.E.	9004120361*	50-413 F	HESS, F.H.	9004030174	50-289 P
HALL, R.E.	9004040101	40-8907	HARRIS, R.H.	9004200868*	50-317 Q	HESS, F.H.	9004030175*	50-289 P
HALL, R.E.	9004040106	40-6622	HARRIS, T.	9003300013	50-324 S	HEYSEK, W.G.	9004120236	50-289 S
HALL, R.E.	9004040107*	40-8084	HART, T.	9004100315	XPORTLIC	HIATT, S.L.	9004060096*	50-440 G
HALL, R.E.	9004040109	40-8584	HARTIGAN, N.F.	9004260019	40-2061	HIATT, S.L.	9004060108*	50-440 G
HALL, R.E.	9004040112*	40-8084	HASKELL, P.C.	9003290190*	CONTRACT	HICKEY, J.W.	9004050324*	FOIA
HALL, R.E.	9004040118	40-6622	HASSE, R.A.	9004200319*	50-295 S	HICKMAN, D.E.	9004180306	ORG
HALL, R.E.	9004040140	40-8902	HASSLER, D.V.	9004100364	50-289 S	HICKMAN, J.B.	9004090121	50-461 P
HALL, R.E.	9004040145*	40-8902	HAUGHNEY, C.J.	9003300064	40-8027	HICKMAN, J.B.	9004120091	50-461 P
HALL, R.E.	9004040147	40-2259	HAUGHNEY, C.J.	9003300070*	40-8027	HICKMAN, J.B.	9004160274	50-461 P
HALL, R.E.	9004040155	40-2259	HAUGHNEY, C.J.	9003300076*	40-8027	HICKMAN, J.B.	9004160279*	50-461 P
HALL, R.E.	9004040158	40-8502	HAUGHNEY, C.J.	9003300102	70-27	HICKMAN, J.B.	9004180190	50-461 P
HALL, R.E.	9004040291	WASTE MGT	HAUGHNEY, C.J.	9003300103*	70-27	HICKMAN, J.B.	9004190068	50-461 P
HALL, R.E.	9004040294	40-8903	HAUGHNEY, C.J.	9003300108*	70-27	HIGGINBOTHAM, L.	9004050237	40-2061
HALL, R.E.	9004050055	40-8502	HAUGHNEY, C.J.	9003300109	70-1100	HIGGINBOTHAM, L.	9004050293*	FOIA
HALL, R.E.	9004050176	40-8903	HAUGHNEY, C.J.	9004020033	PROJ	HIGGINS, J.	9004030071	50-373 P
HALL, R.E.	9004050197*	40-8903	HAUGHNEY, C.J.	9004120142	70-2928	HIGGINS, J.P.	9004060027*	50-237 P
HALL, R.E.	9004050203*	40-8903	HAUGHNEY, C.J.	9004120144*	70-2928	HIGGINS, W.R.	9004200303	50-395 S
HALL, R.E.	9004050212	WASTE MGT	HAUGHNEY, C.J.	9004120149*	70-2928	HIGHFILL, K.L.	9003270151	50-293 R
HALL, R.E.	9004050231	40-8502	HAUGHNEY, C.J.	9004120151	70-2910	HIGHFILL, K.L.	9004050516	50-293 R
HALL, R.E.	9004050238	40-8681	HAUGHNEY, C.J.	9004120155*	70-2910	HIGHFILL, K.L.	9004200583	50-293 R
HALL, R.E.	9004050252	40-8905	HAUGHNEY, C.J.	9004120158*	70-2910	HILDENBRAND, P.	9004050069	40-8857
HALL, R.E.	9004050257	40-6622	HAUGHNEY, C.J.	9004180083	50-255 Y	HILDENBRAND, P.	9004050332	40-8857
HALL, R.E.	9004050259	WASTE MGT	HAUGHNEY, C.J.	9004180373	70-143	HILDENBRAND, P.	9004060061	40-8857
HALL, R.E.	9004050271	40-8968	HAUGHNEY, C.J.	9004180375*	70-143	HILDENBRAND, P.	9004060073	40-8857
HALL, R.E.	9004050296	40-8681	HAUGHNEY, C.J.	9004180379*	70-143	HILL, K.J.	9004180244	50-254 S
HALL, R.E.	9004170125	40-8903	HAUGHNEY, C.J.	9004180388	40-8027	HILL, P.M.	9004180028	40-2061
HALL, R.E.	9004170127*	40-8903	HAUGHNEY, C.J.	9004180389*	40-8027	HILL, P.M.	9004230608	40-2061
HALL, R.E.	9004170132*	40-8903	HAUGHNEY, C.J.	9004180392*	40-8027	HILL, T.E.	9004050278*	FOIA
HALL, W.A.	9004270148	70-687	HAUGHNEY, C.J.	9004190177	40-2061	HILL-WHILTON, S.	9004200146	50-443 G
HALL, R.E.	9004040058	40-8102	HAUGHNEY, C.J.	9004230512*	50-255 Y	HILL-WHILTON, S.	9004200146	50-443 G
HALTIWANGER, J.	9004180335	50-395	HAVERKAMP, D.	9004120357	50-423 S	HILSINGER, P.D.	9004180387	70-27
HALVERSON, R.D.	9004090107	71-185	HAVERKAMP, D.R.	9003270288	50-213 P	HILTS, B.	9004230647	40-2061
HALVORSON, C.M.	9004100270*	COMMISSION	HAVERKAMP, D.R.	9004130076*	50-336 Q	HINDS, J.M.	9004130234*	50-254 Q
HAMMOND, A.C.	9004230649	50-2061	HAVERKAMP, D.R.	9004160030	50-213 P	HINNANTE, C.S.	9004030215*	50-400 F
HAMRICK, J.S.	9004050072	40-8681	HAVERKAMP, D.R.	9004160064	50-213 Q	HIPP, G.	9003290003	50-327 S
HAMRICK, J.S.	9004050163	40-8681	HAVERKAMP, D.R.	9004180271*	50-245 Q	HIPP, G.	9004170069	50-328 S
HANNEN, R.L.	9003290229	50-331 R	HAWTHORNE, J.R.	9004100351	NUREG	HIPP, G.	9004200402	50-328 S
HANNEN, R.L.	9004190131	50-331 S	HAY, T.D.	8912290140*	STATE PRO G	HISER, A.L.	9004100351	NUREG
HANNEN, R.L.	9004230553	50-331 R	HAYDEN, M.	8912190079*	STATE PRO G	HLADIK, W.B.	9004270013	PR
HANNON, J.N.	9003300004*	50-483 P	HAYES, J.J.	9003280261	50-395 P	HOBE, M.A.	9004190032	50-155 F
HANNON, J.N.	9004060442*	50-440 P	HAYES, J.J.	9003290043	50-395 P	HOCK, D.D.	9004080068	50-267 I
HANNON, J.N.	9004060449	50-346 P	HAYES, J.J.	9004110207	50-395 P	HOCKMAN, R.W.	9004110137	XPORTLIC
HANNON, J.N.	9004110211*	50-440 P	HAYES, J.J.	9004120138	50-395 P	HOCKMAN, R.W.	9004200256	XPORTLIC
HANNON, J.N.	9004120139	50-305 P	HAYES, J.J.	9004120254	50-395 P	HOCKMAN, R.W.	9004230200	XPORTLIC
HANNON, J.N.	9004230340*	50-346 P	HAYES, J.J.	9004180124	50-395 Q	HODGDON, A.P.	9004260051	40-2061
HANNON, J.N.	9004230385*	50-346 P	HAYES, J.J.	9004180026	50-395 P	HODGDON, A.P.	9004260079	40-2061
HANSELL, D.	9004050400*	40-2061	HAYES, L.R.	9003280427*	WASTE MGT	HODGES, M.W.	9003270218	50-317 P
HANSON, B.	9004180239	50-254 S	HEBDON, F.J.	9004040065*	50-285 P	HODGES, M.W.	9003280419	50-245 Q
HARD, J.E.	9003280431*	50-263 Q	HEBDON, F.J.	9004040176*	50-298 P	HODGES, M.W.	9004180019	50-286 P
HARDGROVE, T.W.	9004050025	40-2259	HEBDON, F.J.	9004060170	50-313 P	HODGES, M.W.	9004180216	50-271 Q
HARDGROVE, T.W.	9004050026	40-2259	HEBDON, F.J.	9004180398*	50-313 P	HODGES, M.W.	9004200677	50-352 Q

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HODGES,M.W.	9004200679	50-317	HUKILL,H.D.	9004160050*	50-289	JOHNSON,A.R.	9004040234	50-244
HODGES,M.W.	9004230253	50-219	HUKILL,H.D.	9004200533	50-289	JOHNSON,A.R.	9004110218	50-244
HOFFMAN,N.P.	9004200626	50-255	HUMPHREY,P.G.	9004050132*	50-390	JOHNSON,A.R.	9004110220	50-244
HOFMAYER,C.H.	9004030128	NUREG	HUNG,J.C.	9004170169	PR	JOHNSON,B.	9004110094	70-25
HOGDON,A.P.	9004200270*	40-2061	HUNG,J.C.	9004170169	PR	JOHNSON,B.D.	9003280228	50-255
HOLAHAN,G.M.	9003300011	50-458	HUNGER,G.A.	9003290140	50-352	JOHNSON,B.D.	9004060082	50-255
HOLAHAN,G.M.	9004180181	50-312	HUNGER,G.A.	9004050264	50-352	JOHNSON,B.D.	9004100226	50-155
HOLAHAN,G.M.	9004200323	50-255	HUNGER,G.A.	9004100181	50-352	JOHNSON,B.D.	9004180163	50-255
HOLBERG,W.G.	9004180240	50-277	HUNGER,G.A.	9004100423	50-352	JOHNSON,B.D.	9004180204	50-255
HOLLAND,W.E.	9004110010*	50-280	HUNGER,G.A.	9004160026	50-277	JOHNSON,B.D.	9004230047	50-255
HOLLINGSBED,M.	9004060261	50-285	HUNGER,G.A.	9004170187	50-353	JOHNSON,C.E.	9004090095*	50-285
HOLLOMON,T.J.	9004190119	50-327	HUNGER,G.A.	9004180133	50-277	JOHNSON,C.G.	9004050044	40-8907
HOLMES,J.A.	9003280324*	50-263	HUNGER,G.A.	9004190095	50-352	JOHNSON,C.R.	9003280363	70-143
HOLMES,R.A.	9004170160	PR	HUNGER,G.A.	9004190279	50-352	JOHNSON,G.A.	9004050137	XPORTLIC
HOLMES,R.A.	9004270088	PR	HUNGER,G.A.	9004200071	50-352	JOHNSON,G.A.	9004050138*	XPORTLIC
HOLMES-RAY,P.	9004090282*	50-302	HUNNINCUTT,R.	9004180282	50-249	JOHNSON,G.A.	9004060343*	XPORTLIC
HOLONICH,J.	9003300051	WASTE MGT	HUNSADER,S.C.	9003290014	50-454	JOHNSON,G.A.	9004060351*	XPORTLIC
HOLTZMAN,R.B.	9004100459*	50-155	HUNSADER,S.C.	9003290022	50-456	JOHNSON,J.R.	9004020097*	50-443
HOOD,D.	9004020036	50-369	HUNSADER,S.C.	9004100423	50-237	JOHNSON,J.R.	9004050147	50-293
HOOD,D.N.	90041100138	50-445	HUNSTAD,A.A.	9004030088	50-282	JOHNSON,J.R.	9004090394	50-309
HOOD,D.N.	9004170049	50-445	HUNSTAD,A.A.	9004180289	50-306	JOHNSON,J.R.	9004130276	50-443
HOOD,D.N.	9004180232	50-445	HUNSTAD,A.A.	9004190017	50-306	JOHNSON,J.R.	9004180218	50-443
HOOD,D.N.	9004060216	50-369	HUNT,M.D.	9003270175*	50-280	JOHNSON,J.R.	9004230016	50-443
HOOD,D.S.	9004060223	50-369	HURT,R.D.	9004040111	50-280	JOHNSON,M.D.	9004030269	50-54
HOOD,D.S.	9004060251	50-369	HURT,R.D.	9004060484	PROJ	JOHNSON,P.	9004200055*	50-397
HOOD,D.S.	9004060302	50-369	HURT,R.D.	9004180060	70-925	JOHNSON,P.H.	9004060152*	50-206
HOOD,D.S.	9004090267	50-369	HUTCHISON,L.B.	9004170052	50-397	JOHNSON,P.H.	9004200461*	50-275
HOOD,D.S.	9004100408	50-369	HUTCHISON,L.B.	9004180058	40-2061	JOHNSON,P.H.	9004200548*	50-397
HOOD,E.E.	9003230327	70-754	HUTTER,C.	9004180088	40-2061	JOHNSON,R.E.	9004100291*	CONTRACT
HOOD,E.E.	9004130028	50-18	IDDINGS,F.A.	9004200464*	50-247	JOHNSON,S.C.	9004090478	70-143
HOOGLAND,D.R.	9004270206	PR	IKEDA,M.	9004050179	XPORTLIC	JOHNSON,S.C.	9004100314	70-143
HOOKER,C.A.	9003280337*	70-734	IMBRO,E.V.	9004160018	REVIEW GR P	JOHNSON,S.C.	9004180295	40-2061
HOPKINS,J.	9004090153*	50-305	INGEL,S.T.E.	9004030108	70-1308	JOHNSON,T.C.	9003280180	70-1201
HOPKINS,P.C.	9004110076*	50-413	IRVING,G.W.	9004020061	50-170	JOHNSON,T.L.	9004040026	WASTE MGT
HOPPER,G.T.	9004030247*	50-416	IRVING,G.W.	9004090247	50-170	JOHNSON,W.D.	9003270114	50-445
HOPPER,G.T.	9004120094*	50-259	IRVING,G.W.	9004120391	50-170	JOHNSON,W.D.	9004090357*	50-445
HOPPER,S.A.	9004190041	50-331	IRVING,G.W.	9004180010	50-170	JOHNSON,W.D.	9004180118	50-445
ORN,G.R.	9004040089	50-298	ISRAEL,D.A.	9004240149	40-2061	JOHNSON,W.D.	9003270310	TOPREP
ORN,G.R.	9004180330	50-298	IVES,T.W.	9003300021	50-128	JOHNSON,W.J.	9003280021	50-445
ORN,M.	9004090463	70-25	IVEY,J.B.	9004060166*	WASTE MGT	JOHNSON,W.J.	9004090096	50-601
ORNOR,J.	9004030005	I&E	JABBOUR,K.N.	9004030192	50-413	JOHNSON,W.J.	9004200245	TOPREP
ORNOR,J.	9004100239	I&E	JABBOUR,K.N.	9004050397	50-413	JOHNSTON,J.R.	9004180321	50-155
ORNOR,J.	9004180080	I&E	JABBOUR,K.N.	9004060288	50-413	JOLICOEUR,J.R.	9004020079	50-263
ORTON,D.G.	9003280022	WASTE MGT	JABBOUR,K.N.	9004180187	ORG	JONAS,S.A.	9004060331	50-443
ORTON,D.G.	9003280026	WASTE MGT	JABLONSKI,F.J.	9003280294*	50-282	JONES,J.D.	9004100006	50-186
ORTON,D.G.	9003280031	WASTE MGT	JACKIWI,I.N.	9003290197*	50-266	JONES,K.M.	9004260377	PR
ORTON,D.G.	9004110087	WASTE MGT	JACKIWI,I.N.	9004200292	50-440	JONES,K.M.	9004260377	PR
ORTON,D.G.	9004110254*	WASTE MGT	JACKSON,C.E.	9004100291*	CONTRACT	JONES,L.	9003280133	50-344
OSLER,C.L.	9004050322	50-5	JACKSON,D.A.	9004200688*	50-317	JONES,T.M.	9004040091	50-324
OUSE,D.R.	9004180252	50-269	JACKSON,J.L.	9004200464*	50-247	JONES,T.M.	9004040096	50-325
OUSE,J.E.	9004060321*	50-255	JACKSON,R.L.	9004160117*	70-143	JONES,T.M.	9004230236	50-324
OUTMAN,J.L.	9003280345*	50-339	JACOBSON,J.M.	9004120087*	50-265	JONES,T.M.	9004230259	50-324
WARD,H.L.	9004050032	71-9094	JACOBY,D.L.	9004040056	WASTE MGT	JONES,W.B.	9004200447	50-498
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MATTHEWS, M.L.	9004110173	WASTE MGT	MCFADYN, F.M.	9004230650	40-2061 Q	MICHAELS, T.S.	9004180006	50-183 P
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REIDINGER,T.D.	9004110193*	50-483 V	RODE,J.A.	9003290250	70-36	RYAN,J.E.	9004200510*	40-2061
REILLY,J.T.	9004170021*	50-361 R	RODE,J.A.	9004170218	70-36	RYAN,J.E.	9004200627	40-2061
REIS,E.J.	9004060076	50-443 G	RODEHAU,T.J.	9004180273	PR	SAGER,D.A.	9004060286	50-389 K
REIS,E.J.	9004110061	50-443 G	ROEMER,B.	8912210165*	STATE PRO G	SAGER,D.A.	9004100185	50-389 P
REIS,H.F.	9004110015	50-250 G	ROERDEN,H.H.	9004240171	40-2081	SAGER,D.A.	9004100197	50-335 P
REIS,H.F.	9004110015	50-250 G	ROGERS,D.W.	9004180296	50-255 F	SAGER,D.A.	9004130005	50-389 P
REIS,H.F.	9004110083	50-250 G	ROGERS,K.C.	9004060168	COMMISSION	SAGER,D.A.	9004180236	50-335 Q
REIS,H.F.	9004110083	50-250 G	ROGERS,K.C.	9004200108*	ADVCN	SAGER,D.A.	9004200483	50-335 R
REIS,H.F.	9004200219	50-250 G	ROLLSTIN,J.	9004100430	NUREG	SAGER,D.A.	9004200672	50-389 P
REIS,H.F.	9004200219	50-250 G	ROMANO,D.	8912290143*	STATE PRO G	SAGER,D.A.	9004240412	50-335 F
RENNELS,A.E.	9004180293	40-2061	ROMANO,S.A.	9004030252*	27-48	SAINT ANDRE,B.	9004060297	50-443 G
RENTON,J.B.	9004260117*	40-2061	ROOD,H.	9003270396	50-275 P	SAINT ANDRE,B.	9004060297	50-443 G
RESEIGH,M.M.	9004180115*	CONTRACT	ROOD,H.	9004040298	50-275 P	SAINT ANDRE,B.	9004060297	50-443 G

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
SAINT ANDRE,B.	9004060297	50-443	G	SCHRAMER,J.M.	9004240087	40-2061		SHIFFER,J.D.	9004020072	50-275	F
SAINT ANDRE,B.	9004200099	50-443	G	SCHRAMER,R.M.	9004240115	40-2061		SHIFFER,J.D.	9004060062	50-275	S
SAINT ANDRE,B.	9004200099	50-443	G	SCHROCK,J.	9004200283	50-454	S	SHIFFER,J.D.	9004110199	50-275	Q
SAINT ANDRE,B.	9004200099	50-443	G	SCHULTEN,C.S.	9003280401	50-320	S	SHIFFER,J.D.	9004110202	50-275	P
SALOW,J.H.	9004100430	NUREG		SCHULTEN,C.S.	9004130071	REVIEW GR P		SHIFFER,J.D.	9004130163	50-323	Q
SAMPSON,J.R.	9004040035	50-315	S	SCHULTEN,C.S.	9004200470	REVIEW GR P		SHIFFER,J.D.	9004170092	50-275	S
SAMPSON,P.	9003280023	50-373	S	SCHUMACHER,M.	9003280328*	50-456	Q	SHIFFER,J.D.	9004170116	50-323	S
SAMUELS,J.L.	9003290203*	50-458	J	SCHUMACHER,M.	9004200767*	50-254	Q	SHIFFER,J.D.	9004200561	50-275	S
SAMWORTH,R.B.	9004050456	50-397	F	SCHUMACHER,M.C.	9003280309*	50-263	Q	SHIFFER,J.D.	9004230041	50-275	P
SAMWORTH,R.B.	9004120017	50-397	P	SCHUMACHER,M.C.	9003290110*	50-346	Q	SHIRAKI,C.	9004190207	50-354	P
SAMWORTH,R.B.	9004120174	50-397	P	SCHUMACHER,M.C.	9004060321*	50-255	Q	SHORT,D.	9003280432*	WASTE MGT	
SAMWORTH,R.B.	9004130011	50-397	P	SCHUMACHER,M.C.	9004100459*	50-155	Q	SHORTTRIDGE,R.B.	9004170209*	50-280	Q
SAMWORTH,R.B.	9004170026	50-397	P	SCHUSTER,M.D.	9004020080*	50-275	Q	SHORTTRIDGE,R.B.	9004200188*	50-335	Q
SAMWORTH,R.B.	9004230059	50-397	P	SCHUSTER,M.D.	9004020083*	50-243	Q	SHUM,E.Y.	9003280024	WASTE RES	
SANDS,S.P.	9003160376*	50-237	P	SCHUSTER,M.D.	9004100041*	50-344	Q	SHYMLOCK,M.B.	9004110076*	50-413	Q
SANDS,S.P.	9004160140	50-454	P	SCHUSTER,T.K.	9003300078	50-454	P	SIACOR,E.R.	9004170013	50-206	R
SANDS,S.P.	9004160165	50-456	P	SCHUSTER,T.K.	9004100113	50-454	P	SIACOR,E.R.	9004170020*	50-361	R
SANDS,S.P.	9004230151*	50-454	Q	SCHWABENBAUER	9003300182	50-400	S	SIBLEY,E.	9004230288	50-254	S
SANGER,H.S.	9004160130	50-259	Q	SCHWABENBAUER	9004060044	50-400	S	SIEBER,J.D.	9003080148	50-334	Q
SANGER,H.S.	9004200582*	50-259	Q	SCHWABENBAUER	9004160119	50-400	S	SIEBER,J.D.	9003280087	50-412	Q
SAPORITO,T.J.	9004060085	50-250	G	SCHWARTZ,V.L.	9004180116	40-2061		SIEBER,J.D.	9003280137	50-334	Q
SAPORITO,T.J.	9004110037	50-250	G	SCHWEITZER,J.F.	9004180370	70-152		SIEBER,J.D.	9003280143	50-334	P
SAPORITO,T.J.	9004200109	50-250	G	SCOTT,M.A.	9004200256*	50-335	Q	SIEBER,J.D.	9003280184	50-334	P
SAPORITO,T.J.	9004260121	50-250	G	SCROGGINS,R.M.	8902130478*	REVIEW GR P		SIEBER,J.D.	9003300061	50-334	J
SARSOOR,B.	9004200769	50-346	R	SEARS,C.F.	9004160067	50-423	P	SIEBER,J.D.	9004030195	50-334	P
SARTOR,W.M.	9004230132*	50-335	Q	SEARS,C.F.	9004160067	50-423	P	SIEBER,J.D.	9004030199	50-334	Q
SAULSBERRY,D.	9004130036	50-313	S	SEARS,P.M.	9003300079	REVIEW GR P		SIEBER,J.D.	9004030266	50-334	R
SAULSBERRY,D.	9004130042	50-313	S	SEARS,P.M.	9004050504	50-29	P	SIEBER,J.D.	9004040190	50-334	P
SAUNDERS,N.T.	9003290137	50-30	R	SEARS,P.M.	9004120020	50-29	Q	SIEBER,J.D.	9004050066	50-334	Q
SAUNDERSON,R.	9004200683	50-410	R	SEARS,P.M.	9004190180	50-29	Q	SIEBER,J.D.	9004050285	50-334	R
SAXON,R.G.	9004060116	70-25		SECKMAN,P.E.	9004180253	50-331	J	SIEBER,J.D.	9004160176	50-412	V
SCACE,S.E.	9004090262	50-245	S	SEIDLE,W.C.	9003260431*	50-285	Q	SIEBER,J.D.	9004160259	50-334	R
SCACE,S.E.	9004090262	50-245	S	SEIDLE,W.C.	9004230168*	50-285	Q	SIEBER,J.D.	9004160267	50-334	P
SCACE,S.E.	9004110250	50-423	S	SEMANCIK,S.	9004100360	NUREG		SIEBER,J.D.	9004170037	50-412	P
SCACE,S.E.	9004110250	50-423	S	SERRA,P.L.	9003280434	50-331	F	SIEBER,J.D.	9004170041*	50-412	P
SCACE,S.E.	9004120365	50-245	R	SERRA,P.L.	9004180272	50-331	F	SIEBER,J.D.	9004170047	50-334	V
SCACE,S.E.	9004120365	50-245	R	SETSER,J.L.	9004060080*	FOIA		SIEBER,J.D.	9004200261	50-334	P
SCACE,S.E.	9004130188	50-423	S	SEWELL,H.M.	9004110170*	CONTRACT		SIEBER,J.D.	9004200265*	50-334	P
SCACE,S.E.	9004130188	50-423	S	SHACKELFORD,J.	9004240001	40-2061		SIEGEL,B.L.	9003060283*	50-237	P
SCACE,S.E.	9004160211	50-245	S	SHAFER,R.	9004060439	40-8502		SIEGEL,B.L.	9003280420	50-237	P
SCACE,S.E.	9004160211	50-245	S	SHAFER,W.D.	9004090449	50-295	Q	SIEKMANN,M.L.	9004230648	40-2061	
SCACE,S.E.	9004160214	50-336	S	SHAFER,W.D.	9004090450*	50-295	Q	SIERRA,E.	9004030064*	PROJ	
SCACE,S.E.	9004160214	50-336	S	SHAFER,W.D.	9004120061	50-456	Q	SILADY,J.A.	9003290018	50-237	P
SCACE,S.E.	9004180368	50-423	Q	SHAFER,W.D.	9004130228	50-254	Q	SILADY,J.A.	9003290050	50-237	S
SCACE,S.E.	9004180368	50-423	Q	SHAFER,W.D.	9004130233*	50-254	Q	SILADY,J.A.	9004200412	50-265	P
SCACE,S.E.	9004190148	50-423	R	SHAFER,W.D.	9004230146	50-454	Q	SILADY,J.A.	9004200571	50-237	P
SCACE,S.E.	9004190148	50-423	R	SHANBAYK,M.	9004050145	I&E		SILBERG,J.E.	9004060063*	50-317	G
SCACE,S.E.	9004200305	50-423	S	SHANNON,M.	9004190208*	50-400	Q	SILBERG,J.E.	9004060063*	50-317	G
SCACE,S.E.	9004200305	50-423	S	SHAPIRO,P.O.	9004040098	71-420		SILBERG,J.E.	9004060119*	50-440	G
SCACE,S.E.	9004240389	50-336	S	SHAPIRO,P.O.	9004040103*	71-420		SILBERG,J.E.	9004060119*	50-440	G
SCACE,S.E.	9004240389	50-336	S	SHAPIRO,S.S.	9004180099	40-2061		SILBERSTEIN,E.	9004170168	PR	
SCARANO,R.	9004190008	50-73	S	SHAW,T.E.	9004240195	40-2061		SILBERSTEIN,E.	9004170168	PR	
SCARANO,R.	9004230158	50-73	S	SHEA,J.R.	9003210323	SECY		SILK,D.	9004230351*	50-166	V
SCARANO,R.A.	9003280214	50-397	Q	SHEA,J.R.	9003210327	SECY		SILVER,H.	9003300002	50-302	F
SCARANO,R.A.	9003280216*	50-397	Q	SHELLEY,W.J.	9004050109*	70-925		SILVER,H.	9003300171	50-302	P
SCARANO,R.A.	9003280225	50-528	Q	SHELLEY,W.J.	9004050407*	40-2061		SILVER,H.	9004180068	50-302	P
SCARANO,R.A.	9004020078	50-275	Q	SHELLEY,W.J.	9004050481*	40-2061		SILVER,H.	9004190285	50-302	Q
SCARANO,R.A.	9004060401	50-528	P	SHELDOR,D.	9004110242*	WASTE MGT		SILVER,H.	9004200352	50-302	P
SCARANO,R.A.	9004110126	50-528	Q	SHELDOR,D.	9004190175*	WASTE MGT		SILVER,H.	9004200625	50-302	P
SCARANO,R.A.	9004230620	50-528	Q	SHELDOR,D.	9004190178*	WASTE MGT		SIMON,P.	9004200473*	40-2061	
SCARANO,R.A.	9004230621*	50-528	Q	SHELDOR,D.	9004190206*	WASTE MGT		SINGER,B.	9004050188*	FOIA	
SCHAEFER,D.W.	9004020080*	50-275	Q	SHELDOR,D.	9004190212*	WASTE MGT		SINGH,A.	9004230168*	50-285	Q
SCHAEFER,D.W.	9004100041*	50-344	Q	SHELDOR,D.	9004190217*	WASTE MGT		SINGH,R.N.	9004230239	PROJ	
SCHAEFER,W.D.	8912270203	STATE PRO G		SHELDON,D.C.	9003280113	50-346	Q	SINKULE,M.V.	9003280012	50-338	Q
SCHAEFER,H.	9004130280	50-368	S	SHELDON,D.C.	9003280182	50-346	P	SINKULE,M.V.	9004050134	50-280	P
SCHAEFER,H.	9004160031	50-368	S	SHELDON,D.C.	9003280405	50-346	P	SINKULE,M.V.	9004090281	50-302	Q
SCHERER,A.E.	9004090086	71-9022		SHELDON,D.C.	9003280412	50-346	P	SINKULE,M.V.	9004190190	50-250	Q
SCHERER,A.E.	9004180297	70-1100		SHELDON,D.C.	9003290220	50-346	P	SINKULE,M.V.	9004190253	50-335	Q
SCHIFFHAUER,C.	9004030062	PROJ		SHELDON,D.C.	9003290221*	50-346	P	SINNER,G.A.	8912270192*	STATE PRO G	
SCHLECHT,J.	9004040103*	71-420		SHELDON,D.C.	9003290222	50-346	P	SIPE,A.	9003280391	50-370	S
SCHMIDT,C.	9004060048	40-8981		SHELDON,D.C.	9004100022	50-346	F	SIPE,A.	9004090451	50-369	S
SCHMIDT,C.	9004060243	40-8783		SHELDON,D.C.	9004160043	50-346	P	SISCO,C.	9003300170*	50-245	Q
SCHMIDT,C.	9004090066	40-8981		SHELDON,D.C.	9004160265	50-346	P	SJOBLOM,G.L.	9004060035*	FOIA	
SCHMIDT,C.	9004090071	40-8958		SHELDON,D.C.	9004190014	50-346	P	SKORDINSKI,M.A.	9004180097*	50-54	H
SCHMIERBACH,M.	9003280305	50-259	P	SHELDON,T.	9004270035	FOIA		SLAWINSKI,W.	9004200659	I&E	
SCHMIERBACH,M.	9004180224	50-327	S	SHEMSANSKI,P.C.	9004030083	50-454	P	SLOVER,W.A.	9003280294*	50-282	Q
SCHMIERBACH,M.	9004200065	50-327	S	SHEMSANSKI,P.C.	9004160055	50-373	P	SLY,C.D.	9004120075	50-317	S
SCHNAARS,G.D.	9004030020*	50-322	Q	SHEPARD,D.L.	9004200319*	50-295	Q	SLY,C.D.	9004170015	50-317	S
SCHNAARS,G.D.	9004030022*	50-322	S	SHEPHERD,M.F.	9003280267	71-122	P	SLY,C.D.	9004170018	50-317	S
SCHNEBLI,G.A.	9004020132*	50-250	Q	SHETLER,J.R.	9004230142	50-312	P	SLYVIA,B.R.	9004090320	50-341	P
SCHNEIDER,J.F.	9004190085	PROJ		SHEWMAKER,R.E.	9003300122	WASTE MGT		SMITH,A.R.	9004270019	PR	
SCHNELL,D.F.	9003280318	50-483	P	SHEWMAKER,R.E.	9004040284	70-687		SMITH,C.	9004190006*	50-280	Q
SCHNELL,D.F.	9004100161	50-483	P	SHI,Z.	9004170058	PR		SMITH,D.	9004050538*	50-390	Q
SCHNELL,D.F.	9004100237	50-483	P	SHIFFER,J.D.	9004170058	PR		SMITH,D.M.	9003300009	50-277	R
SCHNELL,D.F.	9004100356	50-483	J	SHIFFER,J.D.	9003270390	50-275	P	SMITH,D.M.	9004100067	50-278	Q
SCHNELL,D.F.	9004200058	50-483	P	SHIFFER,J.D.	9003280099	50-275	Q	SMITH,D.M.	9004110253	50-277	S
SCHNELL,D.F.	9004230079	50-483	Q	SHIFFER,J.D.	9003290026	50-275	P	SMITH,D.M.	9004120040	50-278	P
SCHOFER,H.S.	9004160032*	ADVCM		SHIFFER,J.D.	9003290079	50-275	R	SMITH,D.M.	9004130283	50-278	R

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SMITH,D.M.	9004170130	50-278	S	STEIGER,W.E.	9004200393	50-322	V	SURMEIER,J.J.	9003280018	WASTE MGT	
SMITH,D.M.	9004200360	50-277	S	STEIGER,W.E.	9004200498	50-322	P	SURMEIER,J.J.	9003280170	WASTE MGT	
SMITH,D.M.	9004230612	50-277	F	STEIN,R.	9004110238	WASTE MGT		SURMEIER,J.J.	9004100141	WASTE MGT	
SMITH,D.R.	9004100050	50-73	R	STEIN,R.	9004190151	WASTE MGT		SURMEIER,J.J.	9004180095	WASTE MGT	
SMITH,G.C.	9004160172*	50-387	Q	STEIN,R.	9004190156	WASTE MGT		SURMEIER,J.J.	9004180234	WASTE MGT	
SMITH,J.C.	9004060175	40-6622		STEIN,R.	9004190162	WASTE MGT		SURMEIER,J.J.	9004180299	WASTE MGT	
SMITH,J.C.	9004240002	40-2061		STEIN,R.	9004190204	WASTE MGT		SWAMY,S.A.	9003270255*	50-424	P
SMITH,J.F.	9004090448*	50-461	Q	STEIN,R.	9004190210	WASTE MGT		SWENSON,W.H.	9004030146	50-266	P
SMITH,M.A.	9004200305	50-423	S	STEIN,R.	9004190215	WASTE MGT		SWENSON,W.H.	9004100456	50-266	P
SMITH,R.J.	9004190278*	40-8035		STELLO,V.	8809160061*	ORG		SWENSON,W.H.	9004170074	50-266	F
SMITH,W.M.	9003290153	50-458	F	STELLO,V.	8811170020*	40-2061		SWETLAND,P.	9003290009*	50-387	Q
SMYTH,C.W.	9004200533	50-289	R	STELLO,V.	8906270475*	ORG		SWETLAND,P.D.	9004180203*	50-272	Q
SNELL,W.	9003280438*	50-341	Q	STELLO,V.	9004030226*	ORG		SWETLAND,P.D.	9004180274	50-277	S
SNELL,W.	9004060309*	50-454	Q	STELLO,V.	9004030237*	ORG		SWIFT,J.J.	9004090420	40-2061	
SNELL,W.	9004100449*	50-266	Q	STEPHEN,J.D.	9003290252	50-302	F	SYLVIA,B.R.	9003270311	50-341	Q
SNELL,W.	9004200616*	50-461	Q	STETKA,T.F.	9004090095*	50-285	Q	SYLVIA,B.R.	9004030187	50-341	J
SNELL,W.	9004200623*	50-331	Q	STETKA,T.F.	9004110150*	50-285	Q	SYLVIA,B.R.	9004050299	50-341	P
SNIEZEK,J.H.	8906290271*	REVIEW GR	P	STETKA,T.F.	9004130257*	50-482	Q	SYLVIA,B.R.	9004090423	50-341	P
SNIEZEK,J.H.	9004050047*	REVIEW GR	P	STEWART,R.C.	9004130262*	50-298	Q	SYLVIA,B.R.	9004100124	50-341	J
SNYDER,J.	9004120042*	50-206	H	STEWART,W.L.	9003280335	50-339	Q	SYLVIA,B.R.	9004110180	50-341	J
SONI,D.C.	9004100290	50-341	K	STEWART,W.L.	9003280344	50-338	P	SYLVIA,B.R.	9004110187	50-341	P
SOONG,S.	9003300106*	70-27		STEWART,W.L.	9003300153	50-338	P	SYLVIA,B.R.	9004110194	50-341	P
SOONG,S.	9004180376*	70-143		STEWART,W.L.	9004020064	50-338	R	SYLVIA,B.R.	9004120210	50-341	P
SORENSEN,G.C.	9003280068	50-397	P	STEWART,W.L.	9004050309	50-338	P	SYLVIA,B.R.	9004170085	50-341	P
SORENSEN,G.C.	9003290240	50-397	P	STEWART,W.L.	9004050347	50-338	V	TALGE,A.	9004170174	40-2061	
SORENSEN,G.C.	9003290244	50-397	P	STEWART,W.L.	9004050479	50-280	J	TALWANI,P.	9004200380*	50-395	R
SORENSEN,G.C.	9004100254	50-397	P	STEWART,W.L.	9004060182	50-280	Q	TAM,P.S.	9004060479	50-334	P
SORENSEN,G.C.	9004100274	50-397	P	STEWART,W.L.	9004060375	50-338	P	TAM,P.S.	9004090174	50-334	P
SORENSEN,G.C.	9004100281	50-397	P	STEWART,W.L.	9004090243	50-280	S	TAM,P.S.	9004110182	50-334	H
SORENSEN,G.C.	9004100288	50-397	P	STEWART,W.L.	9004090317	50-280	P	TAM,P.S.	9004170055	50-334	P
SORENSEN,G.C.	9004170034	50-397	F	STEWART,W.L.	9004100295	50-280	R	TAM,P.S.	9004230042	50-334	P
SORENSEN,G.C.	9004200232	50-397	P	STEWART,W.L.	9004120049	50-338	Q	TAM,P.S.	9004230045*	50-334	P
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American Gem Trade Association, Inc.	9004030219*	ORG		9004160003	50-528 F
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American Hospital Association	9004260389	PR		9004160135	50-528 Q
American Nuclear Corp.	9004050494	40-4492		9004170140	50-530 S
American Pharmaceutical Association	9004260379	PR		9004180104	50-529 S
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	9004200733*	50-313	P	Berle, Kass & Case (formerly Berle, Butzel, Kass & Case)	9003290042*	PROJ	
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	9004110181*	50-341	P		9003290151*	50-369	T
	9004110187	50-341	P		9003290151*	50-369	T
	9004110188*	50-341	P		9004040014	50-269	T
	9004110194	50-341	P		9004040014	50-269	T
	9004110196*	50-341	P		9004040014	50-269	T
	9004120210	50-341	P		9004040039*	50-269	T
	9004120212*	50-341	P		9004040039*	50-269	T
	9004120248*	50-341	P		9004040039*	50-269	T
	9004170085	50-341	P		9004040039*	50-269	T
	9004190012	50-341	P		9004050352	50-269	P
	9004200527	50-341	P		9004050352	50-269	P
	9004230138	50-341	P		9004050352	50-269	P
	9004230218	50-341	P		9004050352	50-269	P
	9004230559	50-341	P		9004050356*	50-269	P
District of Columbia	9001020048	STATE PRO	G		9004050356*	50-269	P
Dixon's Pest Control, Inc.	9004200076	FOIA			9004050356*	50-269	P
Dresser Industries, Inc.	9004090301	QA999			9004050356*	50-269	P
	9004090303*	QA999			9004050356*	50-269	P
	9004090304*	QA999			9004050356*	50-269	P
DuBose Steel, Inc.	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004050356*	50-269	P
	9004100367	50-250	0		9004060232	50-269	T
	9004100367	50-250	0		9004060234*	50-269	T
	9004100367	50-250	0		9004060234*	50-269	T
	9004100367	50-250	0		9004060238*	50-269	T
	9004100367	50-250	0		9004060238*	50-269	T
	9004190194	50-244	0		9004060357	50-269	T
	9004190194	50-244	0		9004060357	50-269	T
	9004190194	50-244	0		9004090019	50-369	F
	9004190194	50-244	0		9004090019	50-369	F
	9004190194	50-244	0		9004090114*	50-370	V
	9004190194	50-244	0		9004090378	50-269	R
	9004190194	50-244	0		9004090378	50-269	R
	9004190194	50-244	0		9004090411*	50-269	R
	9004190194	50-244	0		9004090411*	50-269	R
	9004190194	50-244	0		9004090411*	50-269	R
	9004190194	50-244	0		9004090418	50-413	P
DuPage County, IL	9004060354*	40-2061	0		9004090451	50-369	S
	9004200041	40-2061			9004090456	50-269	Y
	9004200060	40-2061			9004090470	50-370	S
	9004200627	40-2061			9004100036	50-369	P
Dukane Corp.	9004240040	40-2061			9004100036	50-369	P
Duke Power Co.	9003270034	50-269	Y		9004100251	50-413	S
	9003270034	50-269	P		9004100293	50-413	S
	9003280212	50-413	P		9004100294	50-414	S
	9003280222	50-369	P		9004100304	50-269	R
	9003280222	50-369	P		9004100304	50-269	R
	9003280225*	50-369	P		9004100306*	50-269	R
	9003280225*	50-369	P		9004110020	50-413	T
	9003280231	50-269	P		9004110023*	50-413	T
	9003280231	50-269	P		9004110023*	50-413	T
	9003280248	50-269	P		9004110027*	50-413	T
	9003280248	50-269	P		9004110027*	50-413	T
	9003280248	50-269	P		9004120214	50-413	P
	9003280358	50-413	P		9004120214	50-413	P
	9003280358	50-413	P		9004120217*	50-413	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	9004120217*	50-413	P	ERC Environmental & Energy Services, Inc	9004100430	NUREG
	9004120361*	50-413	F	ERIN Engineering & Research, Inc.	9004270024	FOIA
	9004120361*	50-413	F	Eagle Intermountain Testing Corp.	9003290242	71-6717
	9004120383	50-413	F	Ebasco Services, Inc. (subs. of Enserch Corp.)	9004160239*	CONTRACT
	9004130180	50-414	S		9004180189	TOPREP
	9004130194	50-414	S	EcoTek, Inc.	9004120375*	70-143
	9004180202	50-413	P	Ederer, Inc.	9004160116	50-206
	9004180202	50-413	P		9004160116	50-206
	9004180247	50-369	F		9004160116	50-206
	9004180248*	50-369	F		9004160116	50-206
	9004180248*	50-369	F		9004160116	50-206
	9004180252	50-269	J		9004160116	50-206
	9004180252	50-269	J		9004200184	50-206
	9004180252	50-269	P		9004200184	50-206
	9004180273	50-369	P		9004200184	50-206
	9004180332	50-369	S		9004200184	50-206
	9004180344	50-269	P		9004200184	50-206
	9004180346	50-413	F		9004200184	50-206
	9004180353	50-269	P	Edlow International Co.	9004050161	XPORTLIC
	9004180353	50-269	P		9004050168*	XPORTLIC
	9004180353	50-269	P		9004100352	XPORTLIC
	9004190003	50-413	Q		9004100355*	XPORTLIC
	9004190003	50-413	Q		9004180079	XPORTLIC
	9004190090	50-269	P		9004160081*	XPORTLIC
	9004190090	50-269	P		9004160083	XPORTLIC
	9004190090	50-269	P		9004160085*	XPORTLIC
	9004190090	50-269	P		9004160088	XPORTLIC
	9004190090	50-269	P		9004160091*	XPORTLIC
	9004190240	50-413	R	Energy, Dept. of	9003060159	WASTE MGT
	9004190244*	50-413	R		9003150400	WASTE MGT
	9004190244*	50-413	R		9003230320	71-9010
	9004190246*	50-413	R		9003260456	WASTE MGT
	9004190257	50-269	R		9003280022	WASTE MGT
	9004190262*	50-269	R		9003280026	WASTE MGT
	9004190263*	50-269	R		9003280031	WASTE MGT
	9004190264	50-369	R		9003280447	WASTE MGT
	9004190267*	50-369	R		9003290219	WASTE MGT
	9004190268*	50-369	R		9003290228*	WASTE MGT
	9004190268*	50-369	R		9003290230	WASTE MGT
	9004190280	50-413	S		9003290235*	WASTE MGT
	9004200276	50-287	S		9003290236*	WASTE MGT
	9004200405	50-269	P		9003300114	71-9787
	9004200405	50-269	P		9003300155	WASTE MGT
	9004200405	50-269	P		9004020015	WASTE MGT
	9004200602	50-413	S		9004030280	WASTE MGT
	9004200698	50-287	S		9004050129*	WASTE MGT
	9004200701*	50-287	P		9004050350	WASTE MGT
	9004230050	50-413	Q		9004050410	WASTE MGT
Duncan, Weinberg, Miller & Pembroke, P.C (formerly Duncan, Weinberg & Miller)	9004200218*	50-458	M		90041100315	XPORTLIC
Duquesne Light Co.					9004110087	WASTE MGT
	9003080148	50-334	Q		9004110173	WASTE MGT
	9003280087	50-412	Q		9004110175*	WASTE MGT
	9003280137	50-334	Q		9004110228*	WASTE MGT
	9003280143	50-334	Q		9004110229*	WASTE MGT
	9003280143	50-334	P		9004110231	WASTE MGT
	9003280184	50-334	P		9004110238	WASTE MGT
	9003300061	50-334	J		9004110242*	WASTE MGT
	9004030195	50-334	P		9004110251	WASTE MGT
	9004030199	50-334	Q		9004170119	WASTE MGT
	9004030199	50-334	Q		9004190151	WASTE MGT
	9004030266	50-334	R		9004190156	WASTE MGT
	9004030266	50-334	R		9004190162	WASTE MGT
	9004040190	50-334	P		9004190164*	WASTE MGT
	9004050066	50-334	Q		9004190170	WASTE MGT
	9004050073*	50-334	Q		9004190175*	WASTE MGT
	9004050285	50-334	Q		9004190178*	WASTE MGT
	9004050297*	50-334	R		9004190204	WASTE MGT
	9004050297*	50-334	R		9004190206*	WASTE MGT
	9004060079	50-334	S		9004190210	WASTE MGT
	9004130184	50-334	V		9004190212*	WASTE MGT
	9004160176	50-412	V		9004190215	WASTE MGT
	9004160259	50-334	R		9004190217*	WASTE MGT
	9004160262*	50-334	R		9004190290*	40-8035
	9004160264*	50-334	R	Entergy Corp.	9004110148*	50-382
	9004160267	50-334	P	Envirologic Systems, Inc.	9004080166*	WASTE MGT
	9004170037	50-412	P	Environmental Protection Agency	9004050514*	40-2061
	9004170041*	50-412	P		9004180165*	COMMISSIO
	9004170042*	50-412	P		9004180387	70-27
	9004170047	50-334	V		9004200531*	COMMISSIO
	9004200261	50-334	P		9004280083	40-2061
	9004200261	50-334	P		9004280117*	40-2061
	9004200265*	50-334	P	European Communities, Commission of	9004100305	XPORTLIC
	9004200265*	50-334	P	Everest Minerals Corp.	9004050089	40-8857
	9004200268*	50-334	P	FBF, Inc.	9004090107	71-185
	9004200268*	50-334	P		9004090116*	71-185
EG&G Idaho, Inc. (subs. of EG&G, Inc.)	8910310022*	50-454	P	FSM Leasing, Inc.	9004270035	FOIA
	8910310046*	50-454	P	Fairfax Hosp., Falls Church, VA	9004170062	PR
EGS Corp. International	9004160261*	50-334	Q		9004170158	PR

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Federal Emergency Management Agency	9004190171	PR	Freehold Area Hosp. Freehold, NJ General Atomics (formerly GA Technologies, Inc./General Atomic Co.)	9004100402*	50-83 P
	9004260390	PR		9004270099	PR
	9004260394	PR		9003280040	71-6745
	9004270040	PR		9004020105	71-3012
	9003280130	50-298		9004030092	70-734
	9003280136*	50-298		9004030094*	70-734
	9003290156	50-220		9004090444	50-89 P
	9003290156	50-220		9004090462	70-734
	9003290157*	50-220		9004100194	70-734
	9003290160	50-219		9004160069	XPORTLIC
	9003290163*	50-219		9004160073*	XPORTLIC
	9003300194	50-335		9004200220	XPORTLIC
	9003300195*	50-335		9004200307*	71-6346
	9004060074	50-443		9004200438	70-734
	9004060074	50-443		9004200441*	70-734
	9004060078*	50-443		9004260235*	XPORTLIC
	9004060078*	50-443		9003230327	70-754
	9004060345	50-482		9003290051*	50-237 S
	9004060347*	50-482		9004020028	70-1113
	9004200222	50-443		9004020088	50-605 A
	9004200224*	50-443		9004030108	70-1308
	9004200227*	50-443		9004030112*	70-1308
	9003280439*	WASTE MGT	General Electric Co.	9004030276	50-605
	9004050113	40-8943		9004030278*	50-605
Fenix & Scisson, Inc. Ferret Exploration Company of Nebraska, Inc. Florida Power & Light Co.	9003280259	50-250		9004050323	50-70
	9003280411	50-250		9004060027*	50-237
	9003290067	50-251		9004060462	TOPREP
	9004030103	50-250		9004060473	TOPREP
	9004050441	50-250		9004090346	50-605
	9004050441	50-250		9004100050	50-73
	9004050447	50-250		9004130028	50-18
	9004050454	50-250		9004130028	50-18
	9004050454	50-250		9004130028	50-18
	9004060266	50-389		9004170176	70-1113
	9004090145	50-250		9004200004	50-605
	9004090191*	50-250		9004200372	XPORTLIC
	9004100060	50-251		9004200376	XPORTLIC
	9004100185	50-389		9004200382	XPORTLIC
	9004100185	50-389		9004250268	TOPREP
	9004100197	50-335		9004250274*	TOPREP
	9004110015	50-250		9004250276*	TOPREP
	9004110083	50-250		9003270324	50-219 P
	9004130005	50-389	General Public Utilities Corp. - GPU Service Corp.	9003270325*	50-219 P
	9004160187	50-250		9003270327*	50-219 P
	9004170137	50-250		9003280257	50-289 P
	9004170194	50-250		9003280277	50-289 P
	9004190236	50-335		9003280279*	50-289 P
	9004200124	50-250		9003280401	50-320 S
	9004200133*	50-250		9003280424	50-219 S
	9004200137*	50-250		9003290123	50-219 S
	9004200156*	50-250		9003290224	50-289 F
	9004200219	50-250		9003290224	50-289 F
	9004200219	50-250		9003290238	50-289 P
	9004200416	50-250		9004040094	50-219 P
	9004200416	50-250		9004050329	50-320 R
	9004200483	50-335		9004050460	50-289 S
	9004200597	50-335		9004060481	50-219 J
	9004200597	50-335		9004100155	50-289 Q
	9004200672	50-389		9004100364	50-289 S
	9004200700	50-250		9004110034	50-289 P
	9004230026	50-250		9004110035	50-289 Q
	9004230028*	50-250		9004110049	50-289 P
	9004230057	50-335		9004120034	50-219 P
	9004230057	50-335		9004120236	50-289 S
	9004230341	50-250		9004160049	50-289 P
	9004240412	50-335		9004160050*	50-289 P
Florida Power Corp. (subs. of Florida Progress Corp.)	9004250246	50-250		9004160056	50-219 S
	9003280307	50-302		9004180138	50-289 F
	9003280394	50-302		9004180275	50-289 F
	9003290127	50-302		9004190266	50-219 P
	9004020020	50-302		9004200408	50-219 F
	9004030075	50-302		9004200408	50-219 F
	9004030078	50-302		9004200533	50-289 R
	9004100163	50-302		9004230182	50-289 P
	9004100183	50-302		9004230311	50-219 P
	9004100365	50-302		9004230321*	50-219 P
	9004100392	50-302		9003270239	50-424 P
	9004110016	50-302		9003280200	50-424 S
	9004110090	50-302		9003280208	50-424 P
	9004130274	50-302		9003280209	50-424 P
	9004170011	50-302		9003280397	50-424 S
	9004180348	50-302		9003280482	50-424 P
	9004180351*	50-302		9003290049	50-321 S
	9004190101	50-302		9003290201	50-424 S
	9004190104*	50-302		9003290205	50-424 P
	9004230031*	50-250		9003290205	50-424 P
	9004100397	50-83		9003290206*	50-424 P
Florida, State of Florida, Univ. of, Gainesville, FL	9003280394	50-302	Georgia Power Co.	9003270239	50-424 P
	9003290127	50-302		9003280200	50-424 S
	9004020020	50-302		9003280208	50-424 P
	9004030075	50-302		9003280209	50-424 P
	9004030078	50-302		9003280397	50-424 S
	9004100163	50-302		9003280482	50-424 P
	9004100183	50-302		9003290049	50-321 S
	9004100365	50-302		9003290201	50-424 S
	9004100392	50-302		9003290205	50-424 P
	9004110016	50-302		9003290205	50-424 P
	9004110090	50-302		9003290206*	50-424 P
	9004130274	50-302			
	9004170011	50-302			
	9004180348	50-302			
	9004180351*	50-302			
	9004190101	50-302			
	9004190104*	50-302			
	9004230031*	50-250			
	9004100397	50-83			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9003290206*	50-424		9004100410*	71-696
	9003290212	50-424		9004100454	50-424
	9003290212	50-424		9004120353	50-321
	9003290213*	50-424		9004130255	50-321
	9003290213*	50-424		9004130255	50-321
	9003290215*	50-424		9004160266	50-424
	9003290217*	50-424		9004170054	50-321
	9004030240	50-424		9004180286	50-424
	9004040117	50-424		9004200335	50-424
	9004040117	50-424		9004200545	50-424
	9004040119*	50-424		9004230322	50-424
	9004040119*	50-424	Georgia, State of	9004050205*	FOIA
	9004040125*	50-424		9004050227*	FOIA
	9004040125*	50-424		9004050278*	FOIA
	9004040126*	50-424		9004060080*	FOIA
	9004040126*	50-424	Gerst, Heffner, Carpenter & Podgorsky	9004200176	50-458
	9004040127*	50-424		9004200208	50-458
	9004040127*	50-424	Gram, Inc.	9004100430	NUREG
	9004040129*	50-424	Gulf States Utilities Co.	9003290153	50-458
	9004040129*	50-424		9003290202	50-458
	9004040130*	50-424		9003300083	50-458
	9004040130*	50-424		9004040071	50-458
	9004040131*	50-424		9004040074*	50-458
	9004040131*	50-424		9004050087	50-458
	9004040132*	50-424		9004100188	50-458
	9004040132*	50-424		9004100229	50-458
	9004040133*	50-424		9004100232	50-458
	9004040133*	50-424		9004100464	50-458
	9004040136*	50-424		9004100465*	50-458
	9004040136*	50-424		9004160139	50-458
	9004040137*	50-424		9004160144	50-458
	9004040137*	50-424		9004200176	50-458
	9004040138*	50-424		9004200443	50-458
	9004040138*	50-424		9004200656	50-458
	9004040141*	50-424		9004200706	50-458
	9004040141*	50-424		9004230336	50-458
	9004040142*	50-424		9004230565	50-458
	9004040142*	50-424		9004260395	PR
	9004040143*	50-424	Gunderson Clinic, Ltd., La Crosse, WI	9004090461	XPORTLIC
	9004040143*	50-424	Guy F. Atkinson Co.	9004030174	TOPREP
	9004040144*	50-424	H.A.F.A. International, Inc.	9004030175*	TOPREP
	9004040144*	50-424		9004060358	TOPREP
	9004040146*	50-424		9004270234	FOIA
	9004040146*	50-424		9004270244	50-346
	9004040160	50-321		9004200052	50-443
	9004040172	50-321	Hampton, NH	9003290185	QA999
	9004040172	50-321	Hardware Specialty Co., Inc.	9004060171	50-443
	9004040185	50-425	Harmon, Curran & Tousley	9004110019	50-443
	9004040207*	50-424		9004110071*	50-443
	9004040207*	50-424		9004170016	PR
	9004040212*	50-424	Harper-Grace Hosps., Detroit, MI	9004270084	PR
	9004040212*	50-424		9004270195	PR
	9004040213*	50-424		9004270202	PR
	9004040213*	50-424		9004270215	PR
	9004040214*	50-424		9004170053	PR
	9004040214*	50-424		9004200254	FOIA
	9004040215*	50-424	Harvard Medical School, Boston, MA	9004100361*	CONTRACT
	9004040215*	50-424	Health Care Micrographics Services, Inc.	9004050137	XPORTLIC
	9004040217*	50-424	Henkels & McCoy, Inc.	9004050138*	XPORTLIC
	9004040217*	50-424	Hi-Mark Research, Ltd.	9004060336	XPORTLIC
	9004040218*	50-424		9004060343*	XPORTLIC
	9004040218*	50-424		9004060346	XPORTLIC
	9004040235*	50-424		9004060351*	XPORTLIC
	9004040235*	50-424		9004050038	40-8903
	9004040236*	50-424	Homestake Mining Co.	9004060106	40-8903
	9004040236*	50-424		9004060112*	40-8903
	9004040238*	50-424		9004060198*	40-8903
	9004040238*	50-424		9004060208*	40-8903
	9004040239*	50-424		9004060213*	40-8903
	9004040239*	50-424		9003080238	PRM
	9004040240*	50-424	House of Rep.	9003080298*	COMMISSIO
	9004040240*	50-424		9004050235*	FOIA
	9004040242*	50-424		9004050461*	40-2061
	9004040242*	50-424		9004060494*	50-346
	9004040245*	50-424		9004100278*	COMMISSIO
	9004040245*	50-424		9004100280*	COMMISSIO
	9004040246*	50-424		9004100289*	COMMISSIO
	9004040246*	50-424		9004120063*	50-410
	9004040247*	50-424		9004160131*	50-373
	9004050064	50-321		9004200419*	40-2061
	9004050215	50-366		9004240208	50-443
	9004060455	50-424		9004270053	PR
	9004060455	50-424	House of Rep., Interior & Insular Affair	9003230248*	50-443
	9004090032	50-424		9003230248*	50-443
	9004090032	50-424		9004100303*	COMMISSIO
	9004090210	50-424		9004110063*	50-443
	9004100395	71-696		9004240192	50-443
	9004100399	71-696		9004240192	50-443

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House of Rep., Judiciary House of Rep., Rules Houston Lighting & Power Co.	9005040018*	ORG		9004200565*	50-315	P	
	9004100196*	COMMISSIO	N	9004200565*	50-315	P	
	9004200564*	40-2061		9004200632	50-315	P	
	9003260306	50-498		9004200632	50-315	Q	
	9003290030	50-498		9004200668	50-315	F	
	9003300188	50-499		9004200668	50-315	F	
	9004030160	50-498		9004230350	50-315	F	
	9004040059	50-498		9004230350	50-315	P	
	9004050467	50-498		9004230355*	50-315	P	
	9004060352	50-498		9004230355*	50-315	P	
	9004090431	50-498		8912290139*	STATE PRO	G	
	9004100008	50-498		9004040279	71-9157		
	9004100008	50-498		9003230027*	COMMISSIO	N	
	9004100193	50-498		9004200449	WASTE RES		
	9004100211	50-498		9004200454*	WASTE RES		
	9004110072	50-498		9003280427*	WASTE MGT		
	9004110078	50-498		9003280434	50-331	F	
	9004110078	50-498		9003290229	50-331		
	9004120046	50-498		9004050363	50-331	R	
	9004170148	50-498		9004110262	50-331	O	
	9004180319	50-498		9004120193	50-331	P	
	9004200300	50-498		9004160072	50-331	P	
	9004200300	50-498		9004180253	50-331	J	
	9004200608	50-498		9004180272	50-331	F	
	9004200670	50-498		9004190041	50-331	F	
	9004230568	50-498		9004190131	50-331	S	
	9004180345*	CONTRACT		9004230553	50-331	R	
I-NET, Inc. INTERA Technologies, Inc. Idaho National Engineering Laboratory Illinois Power Co.	9004050021	40-8904		8912290140*	STATE PRO	G	
	9004110161*	71-192		9003280267	71-122		
	9003290124	50-461		9004200327	FOIA		
	9003290165	50-461		9004180314*	CONTRACT		
	9003290192	50-461					
	9004090022	50-461		9004110031*	CONTRACT		
	9004090424	50-461		9004060407*	50-482	I	
	9004130260	50-461		9004190107*	50-482	I	
	9004170134	50-461		9004060399*	50-482	I	
	9004190050	50-461		8912190079*	STATE PRO	G	
	9004200278	50-461		9004180134*	CONTRACT		
	9004200296	50-461		9001020304*	STATE PRO	G	
	9004200592	50-461		9004050250*	40-2061		
	9004230309	50-461					
	9004230327	50-461		9004050341*	40-2061		
	9004230395	50-461		9004050346*	40-2061		
	Illinois, State of	9001020294	STATE PRO		9004050385*	40-2061	
		9001020304*	STATE PRO		9004050390*	40-2061	
		9004030131*	STATE PRO		9004050407*	40-2061	
		9004050400*	40-2061		9004050459*	40-2061	
		9004050451*	40-2061		9004200351*	40-2061	
		9004100335*	COMMISSIO	N	9004200391*	40-2061	
		9004170180	PR		9004240204	40-2061	
		9004190094*	40-2061	Kerr-McGee Corp.	9004050051*	40-2061	
		9004200414*	40-2061		9004050109*	70-925	
		9004200427*	40-2061		9004050177*	40-2061	
		9004200510*	40-2061		9004050198*	40-2061	
	9004260019	40-2061		9004050230*	40-2061		
	9004260102	40-2061		9004050256*	40-2061		
Illinois, Univ. of, Chicago, IL	9004190205*	CONTRACT		9004050481*	40-2061		
Illinois, Univ. of, Urbana, IL	9004100136	50-356		9004200379	FOIA		
	9004100139*	50-356		9004060297	50-443	G	
	9004100146	50-356		9004200099	50-443	G	
	9004100154*	50-356		9004270115	FOIA		
	9003270334	50-315		9004200146	50-443	G	
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)							
	9004030102	50-316	Q	9004160195*	PT21		
	9004040035	50-315	S	9003280432*	WASTE MGT		
	9004050289	50-316	Q	9004030060	NUREG		
	9004060067	50-315	F	9004030139	NUREG		
	9004060067	50-315	F	9004180249	50-298	J	
	9004090015	50-315	P	9004060046	70-25		
	9004090015	50-315	P	9003220322	50-322	I	
	9004090280	50-315	P	9003270053	50-322	V	
	9004090280	50-315	P	9004030018	50-322	S	
	9004090283	50-315	P	9004030020*	50-322	S	
	9004090283	50-315	P	9004030022*	50-322	S	
	9004090430	50-315	S	9004030098	50-322	J	
	9004130056	50-315	P	9004030134	50-322	I	
	9004130056	50-315	P	9004030157	50-322	F	
	9004130129	50-315	F	9004090278	50-322	F	
	9004180384	50-315	I	9004100027	50-322	F	
	9004180384	50-315	I	9004130164	50-322	F	
	9004190028	50-315	P	9004130168	50-322	P	
	9004190028	50-315	P	9004130190	50-322	F	
	9004190123	50-315	S	9004130230	50-322	F	
	9004190123	50-315	S	9004180093	50-322	H	
	9004200018	50-316	Q	9004180103	50-322	P	
	9004200370	50-315	F	9004200393	50-322	V	
	9004200370	50-315	F	9004200498	50-322	P	
	9004200559	50-315	P	9004260338*	50-322	P	
	9004200559	50-315	P	Los Alamos National Laboratory	9004110254*	WASTE MGT	

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Newburyport, MA Newman & Holtzinger	9004270005	PR	Northeast Utilities	9004200643	50-245	Q	
	9004060297	50-443		G	9004200643	50-245	Q
	9004110015	50-250		G	9004200667	50-213	P
Niagara Mohawk Power Corp.	9004110083	50-250		G	9004200667	50-213	P
	9004200219	50-250		G	9004200667	50-213	P
	9003270354	50-220		P	9004230193	50-423	P
9003270404	50-220	P		9004230199*	50-423	P	
9003270404	50-220	P		9004240389	50-336	P	
9003280177	50-410	P		9003270350	50-336	P	
9003280178*	50-410	P		9004030080	50-423	Q	
9003280179*	50-410	P		9004030150	50-245	K	
9003280280	50-410	S		9004060069	50-336	P	
9003280284	50-410	Q		9004060466	50-213	P	
9003300168	50-220	Q		9004090262	50-245	S	
9004090051	50-220	P		9004090409	50-336	P	
9004090053*	50-220	P		9004090454	50-213	P	
9004090054*	50-220	P		9004090454	50-213	P	
9004090057	50-220	P		9004090454	50-213	P	
9004090265	50-220	S		9004100074	50-213	P	
9004090405*	50-220	P		9004100085	50-213	P	
9004090405*	50-220	P		9004100160	50-423	P	
9004110217	50-220	P		9004100261	50-245	Q	
9004110223	50-220	P		9004100261	50-245	Q	
9004120028	50-410	P		9004100262	50-213	Q	
9004160077	50-410	P		9004100265	50-213	P	
9004160078*	50-410	P		9004110250	50-423	S	
9004160080*	50-410	P		9004120039	50-213	P	
9004160179	50-220	F		9004120039	50-213	P	
9004170032	50-220	F		9004120039	50-213	P	
9004170032	50-220	F		9004120054	50-423	P	
9004180261	50-220	J		9004120187	50-213	J	
9004190087	50-220	P		9004120365	50-245	R	
9004200423	50-220	F		9004130034	50-213	R	
9004200423	50-220	F		9004130188	50-423	S	
9004200652	50-410	P		9004160004	50-423	P	
9004200653*	50-410	P	9004160067	50-423	P		
9004200657*	50-410	P	9004160211	50-245	S		
9004200683	50-410	R	9004160214	50-336	S		
9004200691	50-220	R	9004180209	50-245	J		
9004200692	50-220	P	9004180209	50-245	J		
9004230027	50-410	P	9004180209	50-245	P		
Nolan Sales Corp.	9004240057	40-2061	9004180328	50-336	P		
North Carolina State Univ., Raleigh, NC	9004200550	50-297	F	9004180333	50-336	Q	
North Carolina, State of	9004170030	PR	9004180368	50-423	O		
North Dakota, State of	8912270192*	STATE PRO	G	9004190148	50-423	R	
Northeast Interstate Low-Level Radioactive Waste Commission	8912270194*	STATE PRO	G	9004190229	50-245	S	
	8912280310	STATE PRO	G	9004200305	50-423	S	
				9004200643	50-245	O	
Northeast Nuclear Energy Co. (subs. of Northeast Utilities)	9003270350	50-336	P	9004200643	50-245	O	
	9003270351*	50-336	P	9004200667	50-213	P	
	9004030080	50-423	Q	9004200667	50-213	P	
	9004030150	50-245	K	9004200667	50-213	P	
	9004060069	50-336	P	9004230193	50-423	P	
	9004060072*	50-336	P	9004240389	50-336	S	
	9004060466	50-213	P	9003280148*	50-213	S	
	9004090262	50-245	S				
	9004090409	50-336	P				
	9004090415*	50-336	P	Northeast Utilities Service Co. (subs. of Northeast Utilities)	9003290080	50-282	P
	9004090454	50-213	P		9003290085	50-282	P
	9004090454	50-213	P		9003290085	50-282	P
	9004090454	50-213	P		9003290086*	50-282	P
	9004100160	50-423	P		9003290088*	50-282	P
	9004100164*	50-423	P		9003290210	50-263	P
	9004100179	50-245	R		9004030010	50-282	S
	9004100261	50-245	Q		9004030088	50-282	S
	9004100261	50-245	Q		9004050114	50-282	Q
	9004110250	50-423	S		9004050117*	50-282	Q
	9004120039	50-213	S		9004100014	50-263	F
	9004120039	50-213	P		9004100096	50-263	P
	9004120039	50-213	P		9004100116*	50-263	P
	9004120039	50-213	P		9004100120*	50-263	P
	9004120054	50-423	P		9004100132	50-263	Q
	9004120365	50-245	R		9004100168	50-282	P
	9004130188	50-423	S		9004100174	50-263	P
	9004160004	50-423	P		9004160255	50-282	R
	9004160005*	50-423	P		9004160257	50-263	R
	9004160067	50-423	P		9004170123	50-263	P
	9004160211	50-245	S		9004180236	50-263	J
	9004160214	50-336	S		9004180289	50-306	S
	9004180209	50-245	J		9004180366	71-9238	
	9004180209	50-245	J		9004190017	50-306	S
	9004180209	50-245	J		9004200088	50-263	F
	9004180328	50-336	P		9004200158*	50-263	F
	9004180333	50-336	Q		9004200269	50-263	S
	9004180368	50-423	Q		9004200361	50-282	Q
	9004190148	50-423	R		9004230223	50-263	Q
	9004190229	50-245	S	Nuclear Assurance Corp.	9004020110	71-9225	
	9004200305	50-423	S		9004030120	PROJ	
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Clear Energy Accountability Project	9004230576	71-9010		9004060062	50-275	
	9004060085	50-250	G	9004060098	50-133	
	9004110037	50-250	G	9004100101	50-275	
	9004200109	50-250	G	9004100104*	50-275	
	9004260121	50-250	G	9004110199	50-275	
Clear Energy Services, Inc. Clear Fuel Services, Inc.	9004200287	71-9193		9004110199	50-275	
	9003280363	70-143		9004110202	50-275	
	9004020095	70-143		9004110202	50-275	
	9004040287	70-143		9004130163	50-323	
	9004090467	70-143		9004170092	50-275	
	9004090478	70-143		9004170116	50-323	
	9004100308	70-143		9004180258	50-133	
	9004100314	70-143		9004180258	50-133	
	9004100321	70-143		9004180258	50-133	
	9004120081	70-143		9004200561	50-275	
	9004120369	70-143		9004200615	50-275	
	9004200237	XPORTLIC		9004260363*	50-275	
	9004200239*	XPORTLIC		9004260364*	50-275	
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	Clear Management & Resources Council JMARC) (formerly Nuclear Utility Mana	9003260165*	REVIEW GR	P	9004020021*	PROJ
9003300097		REVIEW GR	P	9004020022*	PROJ	
9004030273*		ORG	P	9004020025*	PROJ	
9004060003*		REVIEW GR	P	Pathfinder Mines Corp.	9004050025	40-2259
9004060005*		REVIEW GR	P	9004050026	40-2259	
9004130099*		REVIEW GR	P	9004050041	40-6622	
9004160044*		REVIEW GR	P	9004050359	40-6622	
9004170035		PR		9004050361	40-2259	
9004170039		PR		9004050414	40-6622	
9004190147		QA999		9004060175	40-6622	
k Ridge Associated Univs. k Ridge National Laboratory	9004030228	50-294	P	Pennsylvania Power & Light Co.	9004060255*	40-6622
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	9004090260	NUREG		9003280186*	50-387	
	9004090292	NUREG		9003280188*	50-387	
	9004090370	NUREG		9003280188*	50-387	
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	9004060108*	50-440	G	9003290147	50-387	
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o Citizens for Responsible Energy o Edison Co. o, State of	8912290148*	STATE PRO	G	9003300044	50-387	
	9004170164	REGGD		9004040084	50-388	
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	9003290069*	50-285	P	9004100316	50-387	
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	9004100122	50-285	P	9004160010	50-387	
	9004100133	50-285	J	9004160012*	50-387	
	9004100207	50-285	P	9004160012*	50-387	
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Line Computer Systems, Inc. nge County, CA	9004180217	50-285	S	9004180121	50-387	
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Line Computer Systems, Inc. nge County, CA	9004230413	50-285	S	9004200495*	COMMISSIO	
	9004100325*	CONTRACT		9004060109*	50-54	
	9004160148	STATE PRO	G	9003290140	50-352	
	9004160150*	STATE PRO	G	9003290140	50-352	
	9004160152*	STATE PRO	G	9003290142*	50-352	
nge Environment, Inc. anon Teknika Corp. METER, Inc.	9004060109*	50-54	G	9003290142*	50-352	
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ific Gas & Electric Co.	9003270380	50-275	P	9004030041	50-352	
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	9003290026	50-275	P	9004050264	50-352	
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	9003290161	50-275	V	9004100110*	50-278	
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9004120280 50-344 R
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9004160256 50-344 Q
9004180223 50-344 Q
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9004200313 50-344 P
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	9003300153	50-338	P	Westchem Service & Supply, Inc.	9004230643	40-2061	
	9003300153	50-338	P	Western Atlas International, Inc.	9004090152	XPORTLIC	
	9003300157*	50-338	P	(formerly Dresser Atlas Export Sales)			
	9003300157*	50-338	P		9004090157*	XPORTLIC	
	9004020064	50-338	R	Western Technologies, Inc.	9004200312	71-6717	
	9004030142	50-280	F	Western X-Ray, Inc.	9004100099	71-532	
	9004040077	50-338	S	Westinghouse Electric Corp.	9003270247*	50-424	P
	9004050309	50-338	P		9003270255*	50-424	P
	9004050309	50-338	P		9003270265	70-1151	
	9004050312*	50-338	P		9003270310	TOPREP	
	9004050312*	50-338	P		9003280021	50-445	P
	9004050347	50-338	V		9003280025*	50-445	P
	9004050347	50-338	V		9003280339*	50-339	Q
	9004050479	50-280	J		9003280345*	50-339	Q
	9004050479	50-280	J		9003300072	XPORTLIC	
	9004050479	50-280	J		9004060050*	50-237	P
	9004060182	50-280	Q		9004090096	50-601	A
	9004060375	50-338	P		9004090108*	50-601	A
	9004060375	50-338	P		9004200191	XPORTLIC	
	9004060380*	50-338	P		9004200205	XPORTLIC	
	9004060380*	50-338	P		9004200245	TOPREP	
	9004060387*	50-338	P		9004200255*	TOPREP	
	9004060388*	50-338	P		9004230074*	50-384	P
	9004060388*	50-338	P	Westinghouse Hanford Co.	9004050355*	FOIA	
	9004090243	50-280	S	Whittaker Corp.	9004230161	40-7455	
	9004090317	50-280	P	Wilson Hewitt & Associates, Inc.	9004180322*	CONTRACT	
	9004100295	50-280	S	Wisconsin Electric Power Co.	9003270306	50-266	F
	9004100295	50-280	S		9003270306	50-266	F
	9004100295	50-280	S		9003270308*	50-266	F
	9004100404	50-338	Q		9003270308*	50-266	F
	9004120049	50-338	R		9003280435	50-266	P
	9004120129	50-280	R		9004110093	50-266	P
	9004120129	50-280	R		9004170078	50-266	P
	9004120129	50-280	R		9004170078	50-266	P
	9004200328	50-280	S		9004170080*	50-266	P
	9004200338	50-280	P		9004170080*	50-266	P
	9004200556	50-280	R		9004170233	50-266	P
	9004200563	50-338	R		9004180257	50-266	J
	9004200749	50-280	R		9004180381	50-266	P
Virginia, Univ. of, Charlottesville, VA	9004050367	50-62	Q		9004180381	50-266	P
Wagner, Myers & Sanger	9004160130	50-259	P		9004200413	50-266	P
Washington Public Power Supply System	9003280068	50-397	P		9004200619	50-266	R
	9003290240	50-397	P		9004230070	50-266	P
	9003290244	50-397	Q	Wisconsin Project on Nuclear Arms Contro	9004270064	FOIA	
	9004020027*	50-397	P	Wisconsin Public Service Corp.	9004100210	50-305	J
	9004030277*	50-397	G		9004120320	50-305	P
	9004060307	50-460	F		9004160248	50-305	P
	9004100128	50-397	F		9004160252	50-305	R
	9004100254	50-397	P		9004200418	50-305	S
	9004100270*	COMMISSIO	N		8912290150*	STATE PRO	G
	9004100274	50-397	P	Wisconsin, State of	9004170031	PR	
	9004100281	50-397	P	Wisconsin, Univ. of, Hosp. & Clinics,			
	9004100283*	50-397	P	Madison, WI			
	9004100288	50-397	P	Wolf Creek Nuclear Operating Corp.	9003290193	50-482	Q
	9004130287	50-397	F		9004050429	50-482	F
	9004170034	50-397	R		9004060396	50-482	I
	9004170052	50-397	P		9004100081	50-482	P
	9004200228	50-397	P		9004100149	50-482	P
	9004200232	50-397	P		9004180341	50-482	S
	9004200236*	50-397	P		9004200354	50-482	S
	9004200236*	50-397	P		9004200578	50-482	Q
	9004200247	50-397	P		9004200621	50-482	R
	9004200251*	50-397	V		9004250251	50-482	F
	9004200257	50-397	S	Wyoming, State of	9004060439	40-8502	
	9004200459	50-397	Q	Yankee Atomic Electric Co.	9003280063	50-29	R
Washington, State of	9004200708	50-397	P		9004090043	50-29	P
	9003280430	50-397			9004090056	50-29	I
	9003290247	27-48			9004100448	50-29	R
	9003300165	27-48			9004120050	50-29	J
	9004060135	WASTE MGT			9004130304	50-29	S
	9004170213	27-48			9004170222	50-29	F
	9004170249	27-48			9004190185	50-29	P
	9004180119	27-48			9004200434	50-29	P
	9004200347	27-48			9004200439*	50-29	P
	9004230214	27-48			9004200501	50-29	Q
	9004230619	27-48			9004200588	50-29	P
					9004200722	50-29	R

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
028 R01	9004230321*	50-219	P GL-82-33	NUREG/CR-5527	9004030071	50-373	P BNL-NUREG-52228
067 R00	9003280279*	50-289	P	OCRWM-HQ-SR-89-005	9004190217*	WASTE MGT	HLWR
289-002	9004160195*	PT21		OCRWM-HQ-SR-89-007	9004190206*	WASTE MGT	HLWR
51-1176431-02	9004110087*	50-302	P	OCRWM-HQ-SR-89-009	9004190164*	WASTE MGT	HLWR
A-3875-T4-1 DRF	9004190103*	50-387	Q	OCRWM-HQ-SR-89-015	9004190212*	WASTE MGT	HLWR
AI-78-10	9004170198*	70-25		ORAU 90/A-69	9004030228	50-294	P
BAW-2082	9004230087*	50-295	P	ORO-4207-22	9004100054	50-128	R
BCL-585-10	9004060042*	50-237	P	S01-P-7441 R01	9004060386*	50-206	P
BCL-585-3	9004060037*	50-237	P	SAIC-90/1033	9004190187	TOPREP	
COLR-2 R00	9004120248*	50-341	P	SECY-85-396	9004200252*	40-2061	
DOE/EM-0001	9003260456	WASTE MGT		SECY-88-257	8809160061*	ORG	
DRF B31-00175	9003290051*	50-237	S	SECY-88-257 ERR	8811040032*	ORG	
EDE 07-0393 R00	9004160113*	TOPREP	GL-89-19	SECY-88-309	8811170020*	40-2061	CLI-88-06
EGG-NTA-7249	8910310022*	50-454	P GL-83-28	SECY-89-184 ERR	8906270475*	ORG	
EGG-NTA-7250	8910310046*	50-454	P GL-83-28	SECY-89-225	8908020294*	ADVCM	
FPOR-12 I09	9004110011*	50-267	F	SECY-89-228	8908040233	SECY	
M-005 R 00	9004200073*	50-352	P	SECY-89-321	8910230047	SECY	
MSB-87-001 R02	9004020025*	PROJ		SECY-89-346	8911290224	SECY	
MYC-89-001 R01	9004020022*	PROJ		SECY-89-356	8912060299	SECY	
NEDO-10115	9004060027*	50-237	P	SECY-90-022	9001290258	SECY	AD38-1 03
NEDO-21326D4	9004030112*	70-1308		SECY-90-040	9002160192	SECY	
NEDO-24011-A-9	9004250274*	TOPREP		SECY-90-042	9002160173	SECY	
NEDO-24011-A-9-US	9004250276*	TOPREP		SECY-90-054	9003060113	SECY	
NUREG-0304 V14 N04	9004030145	NUREG		SECY-90-056	9003060148	SECY	
NUREG-0386 D05 R05	9004110232	NUREG		SECY-90-057	9003060156	SECY	
NUREG-0540 V11 N11	9004090177	NUREG		SECY-90-058	9003060151	SECY	
NUREG-0750 V30 I01	9004100439	NUREG		SECY-90-059	9003060021	SECY	
NUREG-0750 V30 N01	9004030109	NUREG		SECY-90-061	9003060026	SECY	
NUREG-0750 V30 N02	9004030047	NUREG		SECY-90-062	9003060252	SECY	
NUREG-0750 V30 N03	9004030101	NUREG		SECY-90-064	9003060023	SECY	
NUREG-0750 V30 N04	9004030044	NUREG		SECY-90-070	9003130049	SECY	
NUREG-0750 V30 N05	9004100444	NUREG		SECY-90-072	9003130057	50-277	F
NUREG-0837 V09 N04	9004100322	NUREG		SECY-90-077	9003150347	SECY	
NUREG-0896 S09	9004030159	50-443	E	SECY-90-080	9003190003	SECY	
NUREG-1350 V02	9004090296	NUREG		SECY-90-082	9003190001	SECY	
NUREG-1386	9004090200	50-443	P	SECY-90-084	9003190006	50-322	P
NUREG-1395 DRFT	9004090218	NUREG		SECY-90-085	9003190004	SECY	
NUREG/CP-0105 V01	9004030082	NUREG		SECY-90-086	9003190379	SECY	
NUREG/CP-0105 V02	9004090184	NUREG		SECY-90-087	9003190382	SECY	
NUREG/CP-0105 V03	9004090193	NUREG		SECY-90-089	9003210332	SECY	
NUREG/CP-0110	9004090237	NUREG	BNL-NUREG-52226	SECY-90-090	9003210327	SECY	
NUREG/CR-2000 V09 N1	9004090292	NUREG	ORNL/NSIC-200	SECY-90-091	9003210329	SECY	
NUREG/CR-2000 V09 N2	9004090225	NUREG	ORNL/NSIC-200	SECY-90-093	9003210326	SECY	
NUREG/CR-4554 V06	9004030139	NUREG	UCID-20674	SECY-90-095	9003210323	SECY	
NUREG/CR-4554 V07	9004030060	NUREG	UCID-20674	SECY-90-097	9003210324	SECY	
NUREG/CR-4659 V03	9004030128	NUREG	BNL-NUREG-52007	SECY-90-101	9003260309	50-267	Y
NUREG/CR-4704 V03	9004090170	NUREG	ANL-86-33	SECY-90-105	9003260298	SECY	
NUREG/CR-4882	9004100344	NUREG	PNL-6179	SECY-90-106	9003260294	SECY	
NUREG/CR-5286	9004090172	NUREG	PARAMETER IE177	SECY-90-111	9003300193	50-320	P
NUREG/CR-5289	9004090279	NUREG	PARAMETER IE180	SECY-90-119	9004200532	40-2061	
NUREG/CR-5381	9004100430	NUREG	SAND89-1302	SECY-90-121	9004110042	SECY	
NUREG/CR-5398	9004100413	NUREG	SAND89-1557	SECY-90-122	9004110098	50-445	P
NUREG/CR-5404 V01	9004090280	NUREG	ORNL-6566	STD-R-02-016 R02	9004040078	71-9222	
NUREG/CR-5474	9004100337	NUREG	BNL-NUREG-52221	VCC-87-001 R02	9004020021*	PROJ	
NUREG/CR-5476	9004030052	NUREG	SAND89-2603	WCAP-10030	9004060050*	50-237	P
NUREG/CR-5479	9004090190	NUREG	ORNL/TM-11398	WCAP-12219 S02	9003270255*	50-424	P
NUREG/CR-5479 ERR	9004090370	NUREG	ORNL/TM-11398	WCAP-12266	9003280345*	50-339	Q
NUREG/CR-5484	9004100380	NUREG	MEA-2376	WCAP-12471	9004230074*	50-364	P
NUREG/CR-5493	9004100351	NUREG		WMEM-ZRC DRFT R01	9004020062*	TOPREP	
				YMP/CM-0006 V01	9003300155	WASTE MGT	HLWR

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8411140605	9004050128	90/03/15	FOIA	9001020304	9001020294	89/12/29	STATE PRO G
8504240199	9004050128	90/03/15	FOIA	9001030423	9001030422	89/12/26	STATE PRO G
8506260661	9004200229	90/03/28	50-458	9001030425	9001030422	89/12/26	STATE PRO G
8508280376	9004200229	90/03/28	50-458	9001030426	9001030422	89/12/26	STATE PRO G
8511270358	9004050128	90/03/15	FOIA	9001040165	8912280310	89/12/26	STATE PRO G
8511270361	9004050128	90/03/15	FOIA	9001110150	8912210152	89/12/21	STATE PRO G
8512100172	9004050128	90/03/15	FOIA	9001260070	9004050128	90/03/15	FOIA
8603060212	9004050128	90/03/15	FOIA	9002260061	9004030137	90/03/08	50-237 P
8605050153	9004050128	90/03/15	FOIA	9003060283	9004030137	90/03/08	50-237 P
8703190335	9004050128	90/03/15	FOIA	9003080229	9003080155	90/02/23	COMMISSIO N
8703190340	9004050128	90/03/15	FOIA	9003080298	9003080297	90/02/28	COMMISSIO N
8705080137	9004050128	90/03/15	FOIA	9003090436	9004030137	90/03/08	50-237 P
8706250517	9004050128	90/03/15	FOIA	9003090467	9004030137	90/03/08	50-237 P
8707100247	9004030207	90/03/16	ORG	9003160376	9004030137	90/03/08	50-237 P
8707210591	9004050128	90/03/15	FOIA	9003230027	9003230024	90/03/19	COMMISSIO N
8708270037	9004100085	90/03/29	50-213 P	9003230248	9003230246	90/03/15	50-443 U
8806170093	9004050128	90/03/15	FOIA	9003230254	9003230251	90/03/15	50-443 U
8806280236	9004050128	90/03/15	FOIA	9003260015	9003300097	90/03/05	REVIEW GR
8807110311	9004050128	90/03/15	FOIA	9003260410	9003260404	90/03/20	50-285 Q
8807110313	9004050128	90/03/15	FOIA	9003260431	9003260428	90/03/20	50-285 Q
8808080155	9004050128	90/03/15	FOIA	9003260452	9003260448	90/03/16	50-387 P
8809150077	9004030207	90/03/16	ORG	9003270091	9003270091	90/03/12	50-245 Q
8809160012	9004050128	90/03/15	FOIA	9003270095	9003270091	90/03/12	50-245 Q
8809160061	9004030207	90/03/16	ORG	9003270175	9003270173	90/03/15	50-280 Q
8811040032	9004030207	90/03/16	ORG	9003270206	9003270201	90/03/15	50-352 Q
8811170020	9004050031	90/03/12	40-2061	9003270247	9003270239	90/03/19	50-424 P
8812270132	8908280247	89/08/11	50-275	9003270255	9003270239	90/03/19	50-424 P
8902130478	9003230279	90/02/23	REVIEW GR	9003270258	9003270251	90/03/13	50-315 P
8905160031	8907120264	89/06/21	REVIEW GR	9003270306	9003270306	90/03/08	50-266 Q
8906270475	9004030207	90/03/16	ORG	9003270314	9003270311	90/03/13	50-341 Q
8906290271	8908280247	89/08/11	REVIEW GR	9003270325	9003270324	90/03/19	50-219 P
8908020294	9004200098	89/10/10	ADVCN	9003270327	9003270324	90/03/19	50-219 P
8909260330	9004160066	90/03/27	50-277 P	9003270336	9003270335	90/03/12	50-277 P
8909270090	9004160066	90/03/27	50-277 P	9003270340	9003270338	90/03/15	50-293 P
8910310022	9004160140	90/03/26	50-454 P	9003270351	9003270350	90/03/19	50-336 P
8910310046	9004160140	90/03/26	50-454 P	9003270353	9003270349	90/03/09	50-247 P
8912190079	8912210152	89/12/21	STATE PRO G	9003270366	9003270363	90/03/13	50-293 Q
8912210159	8912210152	89/12/21	STATE PRO G	9003280004	9003280004	90/03/13	50-29 Q
8912210165	8912210152	89/12/21	STATE PRO G	9003280007	9003280004	90/03/13	50-29 Q
8912210170	8912210152	89/12/21	STATE PRO G	9003280010	9003280012	90/03/16	50-338 Q
8912210171	8912210152	89/12/21	STATE PRO G	9003280013	9003280012	90/03/16	50-338 Q
8912210324	8912210317	89/12/15	STATE PRO G	9003280025	9003280021	90/03/19	50-445 P
8912270192	9001030422	89/12/26	STATE PRO G	9003280027	9004160129	90/03/30	STATE PRO G
8912270194	9001030422	89/12/26	STATE PRO G	9003280072	9003280072	90/03/15	50-334 P
8912270200	8912210040	89/12/15	STATE PRO G	9003280077	9003280080	90/03/21	50-344 P
8912270206	8912270203	89/12/26	STATE PRO G	9003280083	9003280080	90/03/21	50-344 P
8912270380	8912270344	89/12/19	STATE PRO G	9003280085	9003280080	90/03/21	50-344 P
8912280315	8912280310	89/12/26	STATE PRO G	9003280106	9003280103	90/03/21	50-344 P
8912280316	8912280310	89/12/26	STATE PRO G	9003280110	9003280103	90/03/21	50-344 P
8912280317	8912280310	89/12/26	STATE PRO G	9003280126	9003280121	90/03/16	50-312 P
8912290134	8912290132	89/12/28	STATE PRO G	9003280132	9003280129	90/03/15	50-272 Q
8912290138	8912290132	89/12/28	STATE PRO G	9003280136	9003280130	90/03/15	50-298 P
8912290140	8912290132	89/12/28	STATE PRO G	9003280142	9003280142	90/03/22	WASTE MGT
8912290143	8912290132	89/12/28	STATE PRO G	9003280148	9003280146	90/03/14	50-213 S
8912290146	8912290132	89/12/28	STATE PRO G	9003280158	9003280155	90/03/21	71-5984
8912290148	8912290132	89/12/28	STATE PRO G	9003280161	9003280159	90/03/15	50-54 Q
8912290150	8912290132	89/12/28	STATE PRO G	9003280163	9003280159	90/03/15	50-54 Q
8912290154	8912290152	89/12/28	STATE PRO G	9003280176	9003280173	90/03/20	50-530 S
8912290174	8912290173	89/12/22	STATE PRO G	9003280178	9003280177	90/03/21	50-410 P
9001020033	8912290120	89/12/22	STATE PRO G	9003280179	9003280177	90/03/21	50-410 P
				9003280183	9003280181	90/03/21	50-440 P
				9003280186	9003280185	90/03/19	50-387 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
003280188	9003280185	90/03/19	50-387 S	9003290236	9003290230	90/03/20	WASTE MGT
003280199	9003280196	90/03/21	71-5980	9003290241	9003290239	90/03/21	TOPREP
003280225	9003280222	90/03/19	50-369 P	9003300001	9003290260	90/03/23	50-395 F
003280227	9003280220	90/03/23	XPORTLIC Q	9003300004	9003300003	90/03/22	50-483 P
003280233	9003280224	90/03/19	50-54 Q	9003300005	9003300003	90/03/22	50-483 P
003280234	9003280224	90/03/19	50-54 Q	9003300015	9003300011	90/03/22	50-458 Q
003280237	9003280235	90/03/01	XPORTLIC Q	9003300029	9003300026	90/03/01	XPORTLIC Q
003280255	9003280250	90/03/27	71-496 G	9003300035	9003300034	90/03/13	50-275 Q
003280258	9004200059	90/03/30	STATE PRO P	9003300036	9003300033	90/03/19	50-327 P
003280262	9003280261	90/03/09	50-395 P	9003300037	9003300033	90/03/19	50-327 P
003280266	9003280261	90/03/09	50-395 P	9003300049	9003300047	90/03/22	50-458 Q
003280279	9003280277	90/03/21	50-289 P	9003300059	9003300055	90/02/27	CONTRACT
003280292	9003280290	90/03/19	50-282 P	9003300070	9003300064	90/03/26	40-8027 Q
003280293	9003280288	90/03/16	50-317 Q	9003300073	9003300071	90/03/22	50-285 Q
003280294	9003280290	90/03/19	50-282 Q	9003300075	9003300064	90/03/26	40-8027 Q
003280302	9003280300	90/03/15	50-333 Q	9003300076	9003300064	90/03/26	40-8027 Q
003280309	9003280306	90/03/19	50-263 Q	9003300087	9003300086	90/03/23	QA999
003280319	9003280316	90/03/19	50-282 Q	9003300103	9003300102	90/03/22	70-27
003280324	9003280322	90/03/19	50-263 Q	9003300106	9003300102	90/03/22	70-27
003280328	9003280326	90/03/16	50-456 Q	9003300108	9003300102	90/03/22	70-27
003280337	9003280330	90/03/21	70-734 Q	9003300141	9003300113	90/03/09	40-341 P
003280339	9003280335	90/03/20	50-339 P	9003300150	9003300148	90/03/02	50-368 P
003280345	9003280335	90/03/20	50-339 P	9003300157	9003300153	90/03/26	50-338 P
003280347	9003280344	90/03/23	50-338 P	9003300170	9003280419	90/03/19	50-245 Q
003280360	9003280358	90/03/13	50-413 P	9003300172	9003300151	90/03/20	50-341 Q
003280367	9003280365	90/03/13	50-413 P	9003300195	9003300194	90/03/14	50-335 F
003280372	9003280369	90/03/21	50-10 R	9004020001	9003300192	90/03/23	50-445 F
003280373	9003280369	90/03/21	50-10 R	9004020006	9004020004	90/03/12	50-213 P
003280374	9003280369	90/03/21	50-10 R	9004020007	9004020004	90/03/12	50-213 P
003280377	9003280369	90/03/21	50-10 R	9004020008	9004020004	90/03/12	50-213 P
003280378	9003280369	90/03/21	50-10 R	9004020021	9004020019	90/03/28	PROJ
003280380	9003280369	90/03/21	50-10 F	9004020022	9004020019	90/03/28	PROJ
003280409	9003280396	90/03/12	50-413 Q	9004020025	9004020019	90/03/28	PROJ
003280422	9003280418	90/03/19	50-255 Q	9004020039	9004020036	90/03/16	50-369 P
003280427	9003280415	90/03/15	WASTE MGT	9004020040	9004020036	90/03/16	50-369 P
003280428	9003280426	90/03/22	50-263 Q	9004020055	9004020046	90/03/15	TOPREP
003280431	9003280426	90/03/22	50-263 Q	9004020056	9004020046	90/03/15	TOPREP
003280432	9003280415	90/03/15	WASTE MGT Q	9004020062	9004020046	90/03/15	TOPREP
003280438	9003280436	90/03/16	50-341 Q	9004020071	9004020070	90/03/15	50-327 V
003280439	9003280415	90/03/15	WASTE MGT	9004020074	9004020059	90/03/22	50-285 R
003280441	9003280383	90/03/21	50-305 P	9004020075	9004020068	90/03/09	50-259 Q
003290009	9003290008	90/03/16	50-387 Q	9004020076	9004020068	90/03/09	50-259 Q
003290037	9003290035	89/12/21	CONTRACT	9004020080	9004020078	90/03/27	50-275 Q
003290038	9003290035	89/12/21	CONTRACT	9004020083	9004020081	90/03/29	50-243 Q
003290042	9003290039	90/02/21	PROJ	9004020087	9004020084	90/03/14	50-250 Q
003290044	9003290043	90/03/22	50-395 P	9004020094	9004020089	90/03/15	50-443 P
003290046	9003290043	90/03/22	50-395 P	9004020097	9004020089	90/03/15	50-443 P
003290051	9003290050	90/03/19	50-237 S	9004020100	9004020098	90/03/20	50-259 P
003290061	9003290059	90/03/21	50-285 P	9004020101	9004020089	90/03/15	50-443 P
003290062	9003290060	90/03/22	50-250 P	9004020103	9004020102	90/03/13	70-143
003290065	9003290060	90/03/22	50-250 P	9004020109	9004020106	90/03/19	50-390 Q
003290066	9003290064	90/03/13	50-528 P	9004020112	9004020112	90/03/14	50-259 Q
003290069	9003290059	90/03/21	50-285 P	9004020117	9004020115	90/03/15	WASTE MGT
003290073	9003290071	90/03/21	CONTRACT	9004020123	9004020122	90/03/15	50-250 Q
003290086	9003290085	90/03/22	50-282 P	9004020127	9004020125	90/03/26	50-423 P
003290088	9003290085	90/03/22	50-282 P	9004020131	9004020129	90/03/14	50-250 Q
003290095	9003290091	90/03/21	50-443 Q	9004020132	9004020129	90/03/14	50-250 Q
003290110	9003290109	90/03/20	50-346 J	9004020135	9004020134	90/03/30	70-398 Q
003290118	9003290116	90/03/20	50-440 Q	9004030020	9004030018	90/03/23	50-322 S
003290120	9003290115	90/03/21	50-423 P	9004030021	9004030016	90/03/22	50-269 Q
003290135	9003290132	90/03/19	50-269 P	9004030022	9004030018	90/03/23	50-322 S
003290142	9003290140	90/03/09	50-352 F	9004030028	9004030026	90/03/26	50-440 K
003290146	9003290144	90/03/23	50-206 P	9004030056	9004030051	90/03/20	50-286 Q
003290151	9003290148	90/03/14	50-369 F	9004030057	9004030051	90/03/20	50-286 Q
003290157	9003290156	90/03/15	50-220 F	9004030059	9004030055	90/03/30	50-440 P
003290163	9003290160	90/03/16	50-219 F	9004030064	9004030062	90/03/30	PROJ
003290173	9003290170	90/03/23	50-395 I	9004030068	9004030039	90/03/12	50-416 S
003290174	9003290170	90/03/23	50-395 I	9004030072	9004030069	90/03/21	50-352 Q
003290177	9003290175	90/03/08	CONTRACT	9004030077	9004030069	90/03/21	50-352 Q
003290180	9003290178	90/03/23	CONTRACT	9004030094	9004030092	90/03/30	70-734
003290182	9003290178	90/03/23	CONTRACT	9004030104	9004030099	90/03/20	50-97 Q
003290187	9003290186	90/03/29	50-206 P	9004030107	9004030106	90/03/23	71-5939 Q
003290189	9003290188	90/03/15	CONTRACT	9004030110	9004030105	90/03/23	50-321 Q
003290190	9003290188	90/03/15	CONTRACT	9004030112	9004030108	90/03/27	70-1308
003290197	9003290196	90/03/20	50-266 Q	9004030131	9004030118	90/03/23	STATE PRO G
003290203	9003290202	90/03/20	50-458 J	9004030153	9004030147	90/03/29	50-255 Q
003290206	9003290205	90/03/22	50-424 P	9004030163	9004030161	90/03/23	71-525
003290213	9003290212	90/03/22	50-424 P	9004030172	9004030169	90/03/13	CONTRACT
003290215	9003290212	90/03/22	50-424 P	9004030175	9004030174	90/03/23	TOPREP
003290216	9003290214	90/03/12	50-397 Q	9004030179	9004030178	90/03/27	50-322 P
003290217	9003290212	90/03/22	50-424 P	9004030186	9004030183	90/03/16	50-443 U
003290218	9003290214	90/03/12	50-397 Q	9004030191	9004030189	90/03/12	50-443 U
003290221	9003290220	90/03/22	50-346 P	9004030193	9004030192	90/03/27	50-413 P
003290223	9003290220	90/03/22	50-346 P	9004030201	9004030194	90/03/01	COMMISSIO N
003290226	9003290222	90/03/22	50-346 P	9004030202	9004030194	90/03/01	COMMISSIO N
003290228	9003290219	90/03/23	WASTE MGT	9004030208	9004030205	90/03/23	50-327 P
003290235	9003290230	90/03/20	WASTE MGT	9004030215	9004030188	90/03/23	50-400 F

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9004030219	9004030207	90/03/16	ORG	9004040242	9004040117	90/03/28	50-424 K
9004030222	9004030207	90/03/16	ORG	9004040243	9004040222	90/03/16	50-443 P
9004030225	9004030207	90/03/16	ORG	9004040245	9004040117	90/03/28	50-424 K
9004030226	9004030207	90/03/16	ORG	9004040246	9004040117	90/03/28	50-424 K
9004030233	9003280283	90/03/22	50-528 F	9004040247	9004040117	90/03/28	50-424 K
9004030237	9004030207	90/03/16	ORG	9004040255	9004040222	90/03/16	50-443 P
9004030242	9004030207	90/03/16	ORG	9004040266	9004040263	90/02/21	COMMISSIO N
9004030243	9004030241	90/03/21	71-9168 V	9004040271	9004040269	90/03/27	50-327 P
9004030247	9004030238	90/03/19	50-416	9004040278	9004040222	90/03/16	50-443 P
9004030248	9004030246	90/03/12	10CFR	9004050047	8911020222	89/10/18	REVIEW GR
9004030252	9004030246	90/03/12	27-48	9004050051	9004050031	90/03/12	40-2061
9004030253	9004030207	90/03/16	ORG	9004050061	9004050031	90/03/12	40-2061
9004030254	9004030250	90/03/29	WASTE MGT	9004050069	9004050063	90/02/19	40-8905
9004030255	9004030207	90/03/16	ORG	9004050073	9004050066	90/03/16	50-334 Q
9004030258	9004030207	90/03/16	ORG	9004050074	9004050031	90/03/12	40-2061
9004030260	9004030207	90/03/16	ORG	9004050083	9004050031	90/03/12	40-2061
9004030262	9004030207	90/03/16	ORG	9004050100	9003300165	90/03/15	27-48
9004030264	9004030207	90/03/16	ORG	9004050109	9004050031	90/03/12	70-925
9004030267	9004030207	90/03/16	ORG	9004050112	9004050103	90/03/16	50-155
9004030268	9004030207	90/03/16	ORG	9004050115	9004050103	90/03/16	50-155 P
9004030270	9004030207	90/03/16	ORG	9004050117	9004050114	90/03/28	50-282 Q
9004030273	9004030207	90/03/16	ORG	9004050129	90033150400	90/02/22	WASTE MGT
9004030277	9003290244	90/03/21	50-397 P	9004050131	9004050080	90/03/30	40-8027
9004030278	9004030276	90/03/28	50-605 K	9004050132	9004050130	90/03/21	50-390 Q
9004030287	9004030217	90/03/26	WASTE MGT	9004050136	9004050031	90/03/12	FOIA
9004030293	9004030292	90/03/30	WASTE MGT	9004050138	9004050137	90/03/19	XPORTLIC
9004030294	9004030292	90/03/30	WASTE MGT	9004050140	9004050128	90/03/15	FOIA
9004040006	9004040004	90/03/27	WASTE MGT	9004050152	9004050031	90/03/12	FOIA
9004040008	9004040004	90/03/27	WASTE MGT	9004050156	9004050147	90/03/28	50-293 Q
9004040012	9004030207	90/03/16	ORG	9004050158	9004050147	90/03/28	50-293 Q
9004040013	9004040011	90/03/27	40-6500	9004050162	9004050031	90/03/12	FOIA
9004040016	9004040015	90/03/23	50-286 P	9004050165	9004050164	90/03/27	50-277 Q
9004040018	9004040015	90/03/23	50-286 P	9004050167	9004050164	90/03/27	50-277 Q
9004040024	9004030207	90/03/16	ORG	9004050168	9004050161	90/03/21	XPORTLIC
9004040028	9004040026	90/03/28	WASTE MGT	9004050177	9004050031	90/03/12	40-2081
9004040039	9004040014	90/03/26	50-269 R	9004050178	9004050173	90/03/27	50-247 Q
9004040042	9004040040	90/03/23	40-299	9004050185	9004050183	90/03/26	70-1100
9004040050	9004040048	90/03/16	50-219 Q	9004050186	9004050031	90/03/12	40-2061
9004040054	9004040053	90/03/06	40-8102 P	9004050188	9004050128	90/03/15	FOIA
9004040055	9004040052	90/03/21	50-247 P	9004050189	9004050183	90/03/26	70-1100
9004040065	9004040060	90/03/19	50-285 P	9004050197	9004050176	90/03/19	40-8903
9004040067	9004040060	90/03/19	50-285 P	9004050198	9004050031	90/03/12	40-2061
9004040074	9004040071	90/03/19	50-458 P	9004050199	9004050195	90/03/21	50-395 Q
9004040079	9004040076	90/03/13	COMMISSIO N	9004050203	9004050176	90/03/19	40-8903
9004040083	9004040073	90/03/09	40-8584	9004050205	9004050128	90/03/15	FOIA
9004040085	9004030207	90/03/16	ORG	9004050210	9004050208	90/03/23	50-324 Q
9004040095	9004040092	90/03/08	40-299	9004050211	9004050031	90/03/12	40-2061
9004040097	9004040092	90/03/08	40-299	9004050222	9004050212	90/03/20	WASTE MGT
9004040103	9004040098	90/04/02	71-420	9004050225	9004050031	90/03/12	FOIA
9004040105	9004040102	90/03/19	50-206 Q	9004050227	9004050128	90/03/15	FOIA
9004040107	9004040100	90/03/14	40-8084	9004050230	9004050031	90/03/12	40-2061
9004040110	9004040102	90/03/19	50-206 Q	9004050235	9004050128	90/03/15	FOIA
9004040112	9004040100	90/03/14	40-8084	9004050237	9004050031	90/03/12	40-2061
9004040119	9004040117	90/03/28	50-424 K	9004050243	9004050031	90/03/12	40-2061
9004040125	9004040117	90/03/28	50-424 K	9004050244	9004050128	90/03/15	FOIA
9004040126	9004040117	90/03/28	50-424 K	9004050250	9004050031	90/03/12	40-2061
9004040127	9004040117	90/03/28	50-424 K	9004050256	9004050031	90/03/12	40-2061
9004040129	9004040117	90/03/28	50-424 K	9004050258	9004050031	90/03/12	FOIA
9004040130	9004040117	90/03/28	50-424 K	9004050267	9004050031	90/03/12	40-2061
9004040131	9004040117	90/03/28	50-424 K	9004050273	9004050264	90/03/20	50-352 P
9004040132	9004040117	90/03/28	50-424 K	9004050276	9004050272	90/03/21	50-213 P
9004040133	9004040117	90/03/28	50-424 K	9004050278	9004050128	90/03/15	FOIA
9004040136	9004040117	90/03/28	50-424 K	9004050279	9004050263	90/03/20	ADVC M
9004040137	9004040117	90/03/28	50-424 K	9004050283	9004050128	90/03/15	FOIA
9004040138	9004040117	90/03/28	50-424 K	9004050287	9004050128	90/03/15	FOIA
9004040141	9004040117	90/03/28	50-424 K	9004050292	9004050290	90/03/21	50-83 Q
9004040142	9004040117	90/03/28	50-424 K	9004050293	9004050031	90/03/12	FOIA
9004040143	9004040117	90/03/28	50-424 K	9004050297	9004050285	90/03/14	50-334 R
9004040144	9004040117	90/03/28	50-424 K	9004050298	9004050128	90/03/15	FOIA
9004040145	9004040140	90/03/14	40-8902	9004050302	9004050031	90/03/12	40-2061
9004040146	9004040117	90/03/28	50-424 K	9004050306	9004050128	90/03/15	FOIA
9004040150	9004040148	90/02/27	40-8502	9004050307	9004050305	90/03/20	50-395 Q
9004040151	9004040148	90/02/27	40-8502	9004050310	9004050305	90/03/20	50-395 Q
9004040176	9004040173	90/03/19	50-298 P	9004050312	9004050309	90/03/29	50-338 P
9004040179	9004040173	90/03/19	50-298 P	9004050318	9004050128	90/03/15	FOIA
9004040207	9004040117	90/03/28	50-424 K	9004050324	9004050128	90/03/15	FOIA
9004040212	9004040117	90/03/28	50-424 K	9004050327	9004050326	90/03/23	50-348 Q
9004040213	9004040117	90/03/28	50-424 K	9004050333	9004050128	90/03/15	FOIA
9004040214	9004040117	90/03/28	50-424 K	9004050336	9004050334	90/03/21	50-338 Q
9004040215	9004040117	90/03/28	50-424 K	9004050341	9004050031	90/03/12	40-2061
9004040217	9004040117	90/03/28	50-424 K	9004050342	9004050339	90/03/23	50-170 Q
9004040218	9004040117	90/03/28	50-424 K	9004050346	9004050031	90/03/12	40-2061
9004040235	9004040117	90/03/28	50-424 K	9004050348	9004050345	90/03/23	50-57 Q
9004040236	9004040117	90/03/28	50-424 K	9004050355	9004050128	90/03/15	FOIA
9004040238	9004040117	90/03/28	50-424 K	9004050356	9004050352	90/03/23	50-269 P
9004040239	9004040117	90/03/28	50-424 K	9004050360	9004050358	90/03/30	50-288 P
9004040240	9004040117	90/03/28	50-424 K	9004050362	9004050358	90/03/30	50-288 P

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9004050364	9004050128	90/03/15	FOIA	9004060272	9004060267	90/03/22	50-354 Q
9004050369	9004050128	90/03/15	FOIA	9004060277	9004060277	90/03/23	50-341 Q
9004050372	9004050378	90/03/28	50-3 P	9004060286	9004060277	90/03/23	50-341 Q
9004050376	9004050128	90/03/15	FOIA	9004060288	9004060288	90/03/28	50-413 P
9004050377	9004050031	90/03/12	40-2061	9004060295	9004060290	90/03/26	50-155 Q
9004050379	9004050378	90/03/28	50-3 P	9004060298	9004060288	90/03/28	50-413 P
9004050385	9004050031	90/03/12	40-2061	9004060309	9004060301	90/03/23	50-454 Q
9004050390	9004050031	90/03/12	40-2061	9004060320	9004060311	90/03/19	50-286 P
9004050395	9004050031	90/03/12	40-2061	9004060321	9004060314	90/03/22	50-255 Q
9004050400	9004050031	90/03/12	40-2061	9004060323	9004060311	90/03/19	50-286 P
9004050401	9004050397	90/03/27	50-413 P	9004060337	9004060329	90/03/27	50-247 P
9004050403	9004050031	90/03/12	40-2061	9004060339	9004060329	90/03/27	50-247 P
9004050406	9004050397	90/03/27	50-413 P	9004060343	9004060336	90/03/20	XPORTLIC
9004050407	9004050031	90/03/12	40-2061	9004060344	9004060274	90/03/28	50-382 P
9004050411	9004050031	90/03/12	40-2061	9004060347	9004060345	90/03/22	50-482 F
9004050416	9004050031	90/03/12	40-2061	9004060351	9004060346	90/03/20	XPORTLIC
9004050423	9004050031	90/03/12	40-2061	9004060353	9004060348	90/03/16	50-528 P
9004050434	9004050031	90/03/12	40-2061	9004060354	9004060349	90/04/04	40-2061
9004050442	9004050031	90/03/12	40-2061	9004060359	9004060357	90/03/05	50-269 F
9004050445	9004050443	90/03/26	50-315 P	9004060376	9004060369	90/03/28	50-333 P
9004050446	9004050031	90/03/12	40-2061	9004060378	9004060371	90/03/28	50-255 P
9004050449	9004050443	90/03/26	50-315 P	9004060380	9004060375	90/03/29	50-338 P
9004050451	9004050031	90/03/12	40-2061	9004060386	9004060330	90/03/26	50-206 P
9004050459	9004050031	90/03/12	40-2061	9004060387	9004060375	90/03/29	50-338 P
9004050461	9004050031	90/03/12	40-2061	9004060388	9004060375	90/03/29	50-338 P
9004050481	9004050031	90/03/12	40-2061	9004060399	9004060396	90/03/30	50-482 I
9004050484	9004050031	90/03/12	40-2061	9004060404	9004060441	90/03/22	50-327 P
9004050489	9004050031	90/03/12	40-2061	9004060407	9004060396	90/03/30	50-482 I
9004050493	9004050031	90/03/12	40-2061	9004060431	9004060431	90/03/23	50-344 P
9004050500	9004050031	90/03/12	40-2061	9004060433	9004060431	90/03/23	50-344 P
9004050501	9004050499	90/03/21	40-8902	9004060442	9004060438	90/03/23	50-440 P
9004050507	9004050031	90/03/12	40-2061	9004060451	9004060441	90/03/22	50-327 P
9004050514	9004050031	90/03/12	40-2061	9004060454	9004060448	90/03/30	50-333 P
9004050515	9004050511	90/03/23	CONTRACT	9004060465	9004060465	90/03/23	50-255 P
9004050523	9004050521	90/03/28	71-308	9004060469	9004050128	90/03/15	FOIA
9004050525	9004050524	90/03/28	71-362	9004060472	9004060465	90/03/23	50-255 P
9004050528	9004050527	90/03/28	71-44	9004060480	9004060479	90/03/21	50-334 P
9004050531	9004050530	90/03/28	71-694	9004060482	9004060479	90/03/21	50-334 P
9004050533	9004050532	90/03/28	71-363	9004060494	9004060491	90/03/23	50-346 U
9004050537	9004050535	90/03/28	71-114	9004060496	9004060492	90/03/28	XPORTLIC
9004050538	9004050534	90/03/15	50-390 Q	9004060497	9004060491	90/03/23	50-346 U
9004060003	9004050522	90/03/23	REVIEW GR P	9004060498	9004060492	90/03/28	XPORTLIC
9004060005	9004050522	90/03/23	REVIEW GR P	9004060502	9004060499	90/04/05	WASTE MGT
9004060025	9004050128	90/03/15	FOIA	9004090011	9004040068	90/03/01	COMMISSIO
9004060027	9004060022	90/03/23	50-237 P	9004090013	9004040068	90/03/01	COMMISSIO
9004060029	9004050128	90/03/15	FOIA	9004090018	9004040068	90/03/01	COMMISSIO
9004060035	9004050128	90/03/15	FOIA	9004090021	9004090017	90/03/27	50-206 H
9004060037	9004060022	90/03/23	50-237 P	9004090024	9004040068	90/03/01	COMMISSIO
9004060039	9004060038	90/03/26	50-333 Q	9004090029	9004090027	90/03/28	50-286 P
9004060042	9004060022	90/03/23	50-237 P	9004090031	9004090027	90/03/28	50-286 P
9004060043	9004060032	90/03/27	50-317 G	9004090035	9004040068	90/03/01	COMMISSIO
9004060050	9004060022	90/03/23	50-237 P	9004090042	9004040068	90/03/01	COMMISSIO
9004060052	9004060022	90/03/23	50-237 P	9004090052	9004040068	90/03/01	COMMISSIO
9004060056	9004050128	90/03/15	FOIA	9004090053	9004090051	90/03/27	50-220 P
9004060057	9004060032	90/03/27	50-317 G	9004090054	9004090051	90/03/27	50-220 P
9004060063	9004060032	90/03/27	50-317 G	9004090061	9004040068	90/03/01	COMMISSIO
9004060071	9004050128	90/03/15	FOIA	9004090077	9004090074	90/03/19	ADVCM
9004060072	9004060069	90/03/21	50-336 P	9004090089	9004090088	90/03/26	50-285 Q
9004060078	9004060074	90/03/28	50-443 G	9004090095	9004090092	90/03/26	50-285 Q
9004060080	9004050128	90/03/15	FOIA	9004090108	9004090096	90/03/20	50-601 A
9004060089	9004050128	90/03/15	FOIA	9004090114	9004090111	90/03/23	50-370 V
9004060096	9004060084	90/03/27	50-440 G	9004090116	9004090107	90/04/04	71-185
9004060101	9004050128	90/03/15	FOIA	9004090120	9004090120	90/03/29	50-333 P
9004060108	9004060084	90/03/27	50-440 G	9004090129	9004090120	90/03/29	50-333 P
9004060109	9004060093	90/03/23	50-54 G	9004090141	9004090139	90/03/27	40-3453
9004060110	9004050128	90/03/15	FOIA	9004090144	9004090136	90/03/26	50-440 R
9004060112	9004060106	90/02/28	40-8903	9004090153	9004090149	90/03/23	50-305 V
9004060117	9004050128	90/03/15	FOIA	9004090157	9004090152	90/03/21	XPORTLIC
9004060119	9004060084	90/03/27	50-440 G	9004090179	9004090174	90/03/22	50-334 P
9004060126	9004060093	90/03/23	50-54 G	9004090182	9004090174	90/03/22	50-334 P
9004060133	9004060118	90/03/27	40-2061	9004090191	9004090145	90/03/29	50-250 P
9004060137	9004060093	90/03/23	50-54 G	9004090216	9004090212	90/03/27	50-277 P
9004060152	9004060147	90/03/16	50-206 Q	9004090220	9004090212	90/03/27	50-277 P
9004060160	9004060158	90/03/28	50-267 F	9004090282	9004090281	90/03/27	50-302 Q
9004060166	9004060135	90/03/05	WASTE MGT	9004090285	9004090284	90/03/29	50-286 P
9004060169	9004060165	90/03/30	50-261 Q	9004090297	9004090295	90/03/26	50-259 Q
9004060173	9004060170	90/03/28	50-313 P	9004090299	9004090295	90/03/26	50-259 Q
9004060174	9004060168	89/11/28	COMMISSIO	9004090303	9004090301	90/02/27	QA999
9004060180	9004060168	89/11/28	COMMISSIO	9004090304	9004090301	90/02/27	QA999
9004060184	9004060168	89/11/28	COMMISSIO	9004090327	9004090322	90/03/26	50-341 P
9004060198	9004060106	90/02/28	40-8903	9004090330	9004090322	90/03/26	50-341 P
9004060208	9004060106	90/02/28	40-8903	9004090336	9004090333	90/03/28	XPORTLIC
9004060213	9004060106	90/02/28	40-8903	9004090352	9004090350	90/03/27	50-387 P
9004060234	9004060232	90/03/14	50-269 F	9004090357	9004090354	90/03/28	50-445 Q
9004060238	9004060232	90/03/14	50-269 F	9004090362	9004090361	90/03/02	50-410 P
9004060255	9004060175	90/03/02	40-6622	9004090369	9004090350	90/03/27	50-387 P
9004060257	9004060256	90/03/28	50-302 Q	9004090382	9004090377	90/03/29	50-336 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9004090384	9004090377	90/03/29	50-336 Q	9004100437	9004100429	90/03/30	50-324 P
9004090387	9004030221	90/03/07	WASTE MGT	9004100449	9004100445	90/03/29	50-266 Q
9004090395	9004090390	90/03/26	50-150 P	9004100459	9004100452	90/03/29	50-155 Q
9004090397	9004090394	90/03/29	50-309 Q	9004100462	9004100461	90/04/03	50-327 P
9004090402	9004090340	90/03/30	50-443 R	9004100465	9004100464	90/03/30	50-458 P
9004090403	9004090399	90/03/23	50-293 Q	9004110002	9004110001	90/03/27	50-317 P
9004090405	9003270404	90/03/13	50-220 P	9004110004	9004110003	90/03/30	50-267 Q
9004090410	9004090406	90/03/23	50-247 P	9004110005	9004110003	90/03/30	50-267 Q
9004090411	9004090378	90/03/26	50-269 Q	9004110010	9004110009	90/03/29	50-280 Q
9004090413	9004090406	90/03/23	50-247 Q	9004110011	9004110007	90/04/02	50-267 F
9004090415	9004090409	90/03/27	50-336 P	9004110013	9004110012	90/03/30	50-483 Q
9004090419	9004090416	90/03/23	50-220 Q	9004110022	9004110021	90/04/03	71-384 F
9004090426	9004090423	90/03/26	50-341 P	9004110023	9004110020	90/03/14	50-413 F
9004090433	9004090428	90/03/28	50-225 Q	9004110026	9004110025	90/03/28	50-424 F
9004090438	9004090435	90/03/16	50-275 Q	9004110027	9004110020	90/03/14	50-413 F
9004090443	9004090439	90/03/28	50-97 Q	9004110031	9004110029	90/03/19	CONTRACT
9004090445	9004090441	90/03/27	50-286 Q	9004110033	9004110032	90/04/02	50-322 P
9004090448	9004090446	90/03/28	50-481 Q	9004110050	9004110047	90/03/26	CONTRACT
9004090450	9004090449	90/03/28	50-295 Q	9004110057	9004110055	90/04/02	50-361 P
9004090453	9004090449	90/03/28	50-295 Q	9004110063	9004110059	90/03/30	50-443 U
9004090460	9004090457	90/03/29	CONTRACT	9004110066	9004110064	90/03/30	50-286 P
9004090472	9004090469	90/03/02	50-282 V	9004110067	9004110064	90/03/30	50-286 P
9004090476	9004090475	90/03/22	50-237 V	9004110070	9004110065	90/03/30	50-413 P
9004100015	9004100010	90/03/29	50-266 P	9004110071	9004110068	90/04/02	50-443 Q
9004100017	9004100009	90/04/06	50-249 P	9004110074	9004110065	90/03/30	50-413 Q
9004100023	9004100020	90/03/29	50-305 P	9004110075	9004110068	90/04/02	50-443 P
9004100034	9004100030	90/03/29	50-266 P	9004110076	9004110065	90/03/30	50-413 Q
9004100041	9004100038	90/04/02	50-344 Q	9004110080	9004110079	90/04/02	50-261 P
9004100047	9004100046	90/03/02	50-282 V	9004110084	9004110081	90/04/02	50-267 P
9004100053	9004100051	90/03/02	50-354 V	9004110086	9004110082	90/04/02	50-255 P
9004100059	9004100058	90/03/02	50-387 V	9004110095	9004110091	90/03/30	50-280 Q
9004100064	9004100061	90/03/02	50-483 V	9004110097	9004110090	90/03/30	50-302 Q
9004100065	9004100063	90/03/02	50-29 V	9004110103	9004050128	90/03/15	FOIA
9004100078	9004100075	90/03/02	CONTRACT	9004110110	9004110109	90/04/02	50-361 P
9004100089	9004100085	90/03/29	50-213 P	9004110117	9004110114	90/03/29	50-348 Q
9004100093	9004100085	90/03/29	50-213 P	9004110121	9004110114	90/03/29	50-348 Q
9004100094	9004100088	90/03/27	50-151 Q	9004110122	9004110118	90/03/21	50-528 Q
9004100104	9004100101	90/03/20	50-275 F	9004110123	9004110120	90/03/29	50-322 Q
9004100109	9004100103	90/03/28	50-390 F	9004110124	9004110118	90/03/21	50-528 Q
9004100110	9004100067	90/03/22	50-278 Q	9004110129	9004110126	90/03/21	50-528 Q
9004100116	9004100096	90/03/28	50-263 P	9004110133	9004110130	90/04/03	WASTE MGT
9004100120	9004100096	90/03/28	50-263 P	9004110135	9004110127	90/04/03	71-192 P
9004100135	9004100114	90/03/28	50-390 A	9004110136	9004110134	90/04/03	50-251 P
9004100139	9004100136	90/03/22	50-356 P	9004110143	9004110140	90/03/30	70-1151 I
9004100145	9004100140	90/03/30	50-220 Q	9004110148	9004110139	90/04/06	50-382 I
9004100150	9004100144	90/03/26	50-528 S	9004110150	9004110144	90/04/03	50-285 Q
9004100154	9004100146	90/03/22	50-356 V	9004110151	9004110139	90/04/06	50-382 I
9004100164	9004100160	90/03/30	50-423 P	9004110161	9004110127	90/04/03	71-192 Q
9004100166	9004100161	90/03/06	50-483 P	9004110168	9004110167	90/04/06	27-48
9004100184	9004100181	90/03/19	50-352 F	9004110169	8908280247	89/08/11	REVIEW GR P
9004100196	9004100195	90/03/15	COMMISSIO	9004110170	9004110166	90/03/23	CONTRACT
9004100213	9004100207	90/03/29	50-285 P	9004110175	9004110173	90/04/06	WASTE MGT
9004100214	9004100207	90/03/29	50-285 P	9004110181	9004110180	90/03/26	50-341 P
9004100230	9004100226	90/03/30	50-155 R	9004110188	9004110187	90/03/26	50-341 P
9004100234	9004100226	90/03/30	50-155 R	9004110190	9004110171	90/04/05	70-2910
9004100236	9004100226	90/03/30	50-155 R	9004110193	9004110191	90/03/29	50-483 V
9004100250	9004100245	90/03/22	COMMISSIO	9004110196	9004110194	90/03/26	50-341 P
9004100256	9004030221	90/03/07	WASTE MGT	9004110203	9004110201	90/04/02	50-327 P
9004100270	9004100263	90/03/23	COMMISSIO	9004110205	9004110201	90/04/02	50-327 P
9004100278	9004100275	90/03/28	COMMISSIO	9004110211	9004110208	90/03/28	50-440 P
9004100280	9004100275	90/03/28	COMMISSIO	9004110212	9004110207	90/04/05	50-395 P
9004100282	9004100277	90/03/30	CONTRACT	9004110216	9004110214	90/03/29	50-272 P
9004100283	9004100281	90/03/30	50-397 P	9004110228	9004110227	90/04/09	WASTE MGT
9004100289	9004100286	90/03/28	COMMISSIO	9004110229	9004110227	90/04/09	WASTE MGT
9004100291	9004100285	90/04/08	CONTRACT	9004110242	9004110238	90/04/06	WASTE MGT
9004100301	9004100298	90/03/28	COMMISSIO	9004110254	9004110251	90/04/06	WASTE MGT
9004100303	9004100298	90/03/28	COMMISSIO	9004120005	9004120004	90/03/30	70-143 Q
9004100306	9004100304	90/03/26	50-269 R	9004120009	9004120008	90/04/02	50-445 Q
9004100325	9004100318	90/04/03	CONTRACT	9004120013	9004120010	90/04/02	50-269 Q
9004100335	9004100313	90/03/29	COMMISSIO	9004120019	9004120017	90/04/04	50-397 P
9004100340	9004100328	90/04/04	50-267 Y	9004120021	9004120017	90/04/04	50-397 P
9004100350	9004100343	90/04/04	CONTRACT	9004120024	8907120264	89/06/21	REVIEW GR P
9004100355	9004100352	90/03/30	XPORTLIC	9004120026	8907120264	89/06/21	REVIEW GR P
9004100358	9004100353	90/03/30	50-382 Q	9004120030	9004120027	90/04/02	50-440 Q
9004100361	9004100357	90/04/04	CONTRACT	9004120033	9004120031	90/03/29	50-280 Q
9004100370	9004100366	90/03/30	50-312 V	9004120038	9004120037	90/03/30	50-206 H
9004100373	9004100366	90/03/30	50-312 V	9004120042	9004120037	90/03/30	50-206 H
9004100402	9004100397	90/03/27	50-83 P	9004120047	9004120044	90/04/02	50-272 P
9004100405	9004100386	90/03/21	COMMISSIO	9004120057	9004120053	90/03/29	50-413 Q
9004100410	9004100399	90/03/20	71-696	9004120059	9004120055	90/03/27	50-454 Q
9004100411	9004100408	90/03/08	50-369 P	9004120063	9004120058	90/04/04	50-410 H
9004100412	9004100407	90/04/02	50-333 P	9004120065	9004120061	90/03/30	50-456 Q
9004100415	9004100407	90/04/02	50-333 P	9004120083	9004120082	90/03/29	50-315 Q
9004100417	9004100416	90/03/30	50-245 P	9004120087	9004120086	90/03/30	50-265 Q
9004100419	9004100416	90/03/30	50-245 P	9004120094	9004120093	90/03/22	50-259 V
9004100432	9004100423	90/03/23	50-352 P	9004120099	9004120091	90/04/03	50-461 P
9004100435	9004100423	90/03/23	50-352 P	9004120103	9004120091	90/04/03	50-461 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9004120116	9004120115	90/03/30	50-258 P	9004160161	9004160159	90/04/02	50-309 Q
9004120119	9004120115	90/03/30	50-259 P	9004160163	9004160149	90/04/04	50-272 I
9004120123	9004120118	90/04/03	50-298 P	9004160164	9004160149	90/04/04	50-272 I
9004120131	9004120130	90/03/23	50-261 Q	9004160168	9004160165	90/03/26	50-456 P
9004120140	9004120138	90/04/05	50-395 P	9004160172	9004160169	90/04/03	50-387 Q
9004120144	9004120142	90/04/09	70-2928	9004160195	9003050140	90/01/31	PT21
9004120147	9004120142	90/04/09	70-2928	9004160197	9004160196	90/04/03	50-265 P
9004120149	9004120142	90/04/09	70-2928	9004160199	9004160196	90/04/03	50-265 P
9004120155	9004120151	90/04/09	70-2910	9004160201	9004160198	90/04/03	50-213 P
9004120157	9004120151	90/04/09	70-2910	9004160213	9004160210	90/03/12	ADVCM
9004120158	9004120151	90/04/09	70-2910	9004160219	9004160218	90/03/23	50-254 Q
9004120167	9004120165	90/03/29	50-324 Q	9004160222	9004160220	90/04/02	50-293 P
9004120168	9004120122	90/04/05	40-2061 P	9004160226	9004160223	90/04/05	50-265 P
9004120173	9004120172	90/03/30	50-338 Q	9004160227	9004160223	90/04/05	50-265 P
9004120176	9004120174	90/04/02	50-397 P	9004160229	9004160225	90/03/31	CONTRACT
9004120178	9004120174	90/04/02	50-397 P	9004160235	9004160234	90/03/30	CONTRACT
9004120191	9004120190	90/03/16	70-27 Q	9004160239	9004160237	90/03/31	CONTRACT
9004120200	9004120199	90/03/29	50-327 Q	9004160244	9004160242	90/04/05	50-410 P
9004120212	9004120210	90/03/26	50-341 P	9004160246	9004160242	90/04/05	50-410 P
9004120217	9004120214	90/03/29	50-413 P	9004160249	9004160247	90/04/05	50-298 Q
9004120248	9004120210	90/03/26	50-341 P	9004160261	9003280088	90/04/04	50-334 Q
9004120282	9004120278	90/03/21	10CFR	9004160262	9004160259	90/04/10	50-334 R
9004120340	9004120334	90/04/05	50-305 P	9004160264	9004160259	90/04/10	50-334 R
9004120361	9004120383	90/04/02	50-413 F	9004160271	9004160270	90/03/29	50-247 P
9004120375	9004120369	90/04/09	70-143	9004160272	9004160270	90/03/29	50-247 P
9004130018	9004020069	90/03/27	50-348 Q	9004160276	9004160274	90/03/29	50-461 P
9004130024	9004130023	90/04/05	50-220 P	9004160277	9004160274	90/03/29	50-461 P
9004130026	9004130023	90/04/05	50-220 P	9004160278	9004090458	90/04/04	70-25
9004130064	9004130063	90/03/29	ORG	9004160279	9004160274	90/03/29	50-461 P
9004130074	9004130065	90/04/04	50-336 Q	9004170012	9004170010	90/04/05	50-445 Q
9004130076	9004130065	90/04/04	50-336 Q	9004170020	9004170017	90/04/12	50-361 R
9004130090	9004130088	90/04/03	50-387 Q	9004170021	9004170017	90/04/12	50-361 R
9004130098	9004130096	90/03/29	50-272 Q	9004170041	9004170037	90/04/02	50-412 P
9004130099	9004130097	90/03/29	REVIEW GR	9004170042	9004170037	90/04/02	50-412 P
9004130105	9004130102	90/03/20	50-184 Q	9004170045	9004170043	90/04/06	50-416 P
9004130109	9004130107	90/03/21	70-398	9004170060	9004170059	90/04/02	50-387 P
9004130127	9004130123	90/04/02	50-317 Q	9004170063	9004170059	90/04/02	50-387 P
9004130144	9004130138	90/03/30	50-440 P	9004170067	9004170057	90/03/30	50-286 F
9004130153	9004130152	90/04/04	50-324 P	9004170068	9004170057	90/03/30	50-286 F
9004130161	9004130159	90/04/04	50-272 P	9004170075	9004100467	90/04/03	50-324 R
9004130200	9004130197	90/04/02	50-458 Q	9004170080	9004170078	90/03/30	50-266 P
9004130225	9004130222	90/04/05	50-244 Q	9004170082	9004100467	90/04/03	50-324 P
9004130233	9004130228	90/04/04	50-254 Q	9004170084	9004170081	90/04/05	50-458 Q
9004130234	9004130228	90/04/04	50-254 Q	9004170090	9004170087	90/04/05	50-498 Q
9004130257	9004130254	90/04/06	50-482 Q	9004170093	9004170087	90/04/05	50-498 Q
9004130262	9004130259	90/04/05	50-298 Q	9004170094	9004170089	90/03/20	PR
9004130264	9004130261	90/03/28	50-413 Q	9004170098	9004170096	90/04/05	50-285 Q
9004130267	9004130247	90/04/05	50-313 Q	9004170100	9004170097	90/03/27	50-3 P
9004130269	9004130247	90/04/05	50-313 Q	9004170101	9004170097	90/03/27	50-3 P
9004130284	9004130283	90/04/02	50-278 R	9004170113	9004170111	90/04/06	50-458 Q
9004130309	9004130308	90/04/06	50-285 Q	9004170126	9004170117	90/04/10	50-445 Q
9004130310	9004130308	90/04/06	50-285 Q	9004170127	9004170125	90/04/05	40-8903 Q
9004130311	9004130308	90/04/06	50-285 P	9004170131	9004170117	90/04/10	50-445 Q
9004160005	9004180004	90/04/02	50-423 P	9004170132	9004170125	90/04/05	40-8903 Q
9004160012	9004180010	90/04/02	50-387 P	9004170147	9004170144	90/04/05	50-327 P
9004160013	9004180011	90/03/30	50-245 Q	9004170192	9004170187	90/04/06	50-353 Q
9004160014	9004180010	90/04/02	50-387 P	9004170193	9004170187	90/04/06	50-353 Q
9004160022	9004180021	90/03/28	CONTRACT	9004170198	9004170196	90/04/12	70-25
9004160025	9004180024	90/04/05	CONTRACT	9004170208	9004110111	90/04/02	50-387 P
9004160032	9004180028	90/03/28	ADVCM	9004170209	9004170205	90/04/02	50-280 Q
9004160041	9004180028	90/03/28	ADVCM	9004170243	9004170242	90/04/09	50-315 P
9004160044	9004180039	90/03/28	REVIEW GR	9004170244	9004170242	90/04/09	50-315 P
9004160047	9004180039	90/03/28	REVIEW GR	9004170250	9004170249	90/04/10	27-48
9004160050	9004180049	90/03/23	50-289 P	9004180005	9004180004	90/04/06	50-289 Q
9004160060	9004180055	89/12/18	50-373 P	9004180007	9004180006	90/04/06	50-183 P
9004160062	9004180055	89/12/18	50-373 P	9004180008	9004180006	90/04/06	50-183 P
9004160068	9004180066	90/03/27	50-277 P	9004180013	9004180010	90/04/17	50-170 P
9004160073	9004180069	90/04/03	XPORTLIC	9004180016	9004180011	90/04/05	50-220 P
9004160078	9004180077	90/04/03	50-410 P	9004180032	9004180029	90/04/11	50-259 P
9004160080	9004180077	90/04/03	50-410 P	9004180038	9004180034	90/04/04	50-317 Q
9004160081	9004180079	90/04/03	XPORTLIC	9004180039	9004180035	90/03/27	WASTE MGT
9004160085	9004180083	90/04/03	XPORTLIC	9004180043	9004180026	90/04/06	50-395 P
9004160087	9004180082	90/04/06	50-309 P	9004180053	9004180050	90/04/05	50-483 Q
9004160089	9004180082	90/04/06	50-309 P	9004180063	9004180057	90/04/06	50-320 Q
9004160091	9004180088	90/04/03	XPORTLIC	9004180065	9004180061	90/04/06	50-298 P
9004160105	9004180104	90/03/20	50-313 P	9004180066	9004180052	90/04/13	PR
9004160113	9004180112	90/04/02	TOPREP	9004180074	9004180068	90/04/03	50-302 P
9004160117	9004180111	90/04/10	70-143 H	9004180078	9004180052	90/04/13	PR
9004160128	9004180127	90/03/28	50-373 H	9004180084	9004180052	90/04/13	PR
9004160131	9004180127	90/03/28	50-373 H	9004180092	9004180085	90/04/09	50-313 V
9004160143	9004180140	90/03/26	50-454 P	9004180097	9004180086	90/04/02	50-54 H
9004160145	9004180140	90/03/26	50-454 P	9004180103	9004180085	90/04/09	50-313 H
9004160150	9004180148	90/03/30	STATE PRO	9004180115	9004180109	90/03/27	CONTRACT
9004160152	9004180148	90/03/30	STATE PRO	9004180125	9004180123	90/04/06	CONTRACT
9004160157	9004180149	90/04/04	50-272 I	9004180128	9004180122	90/04/06	40-2061
9004160157	9004180157	90/04/02	50-445 Q	9004180134	9004180129	90/04/02	CONTRACT
9004160149	9004180149	90/04/04	50-272 I	9004180142	9004180132	90/01/26	71-309

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9004180153	9004180035	90/03/27	WASTE MGT	9004180246	9004190240	90/04/13	50-413
9004180159	9004180151	90/03/30	50-313	9004180254	9004190238	90/04/06	40-8027
9004180165	9004180162	90/04/06	COMMISSIO	9004180256	9004190253	90/03/29	50-335
9004180197	9004180194	90/04/12	50-414	9004180259	9004190258	90/04/06	50-298
9004180199	9004180195	90/03/20	50-344	9004180261	9004190239	90/04/02	50-482
9004180200	9004180198	90/04/04	50-272	9004180262	9004190257	90/04/13	50-269
9004180203	9004180198	90/04/04	50-272	9004180263	9004190257	90/04/13	50-269
9004180208	9004180206	90/04/05	50-423	9004180267	9004190264	90/04/13	50-369
9004180213	9004180158	90/03/30	50-352	9004180268	9004190264	90/04/13	50-369
9004180219	9004180218	90/04/04	50-443	9004180274	9004190271	90/04/04	50-285
9004180237	9004180235	90/04/05	50-293	9004180275	9004190271	90/04/04	50-285
9004180248	9004180247	90/03/30	50-369	9004180278	9004190277	90/04/10	40-8035
9004180271	9004180269	90/04/06	50-245	9004180281	9004190277	90/04/10	40-8035
9004180285	9004180279	90/03/31	CONTRACT	9004180286	9004190277	90/04/10	40-8035
9004180300	9004180298	90/03/29	CONTRACT	9004180287	9004190285	90/04/09	50-302
9004180302	9004180301	90/04/03	CONTRACT	9004180289	9004190285	90/04/09	50-302
9004180304	9004180303	90/04/09	50-219	9004180290	9004190277	90/04/10	40-8035
9004180307	9004180306	90/04/10	ORG	9004200042	9004200040	90/04/11	50-220
9004180314	9004180309	90/04/09	CONTRACT	9004200043	9004200047	90/03/27	50-298
9004180322	9004180317	90/03/31	CONTRACT	9004200055	9004200045	90/02/28	50-397
9004180323	9004180318	90/04/03	CONTRACT	9004200056	9004200054	90/03/23	50-498
9004180337	9004180329	90/04/10	CONTRACT	9004200061	9004200057	90/04/09	50-255
9004180345	9004180340	90/04/12	CONTRACT	9004200072	9004200064	90/04/09	50-271
9004180351	9004180348	90/04/06	50-302	9004200073	9004200071	90/04/09	50-352
9004180371	9004180367	90/04/10	WASTE MGT	9004200067	9004200070	90/03/20	40-2061
9004180374	9004180367	90/04/10	WASTE MGT	9004200092	9004200070	90/03/20	40-2061
9004180375	9004180373	90/04/13	70-143	9004200100	9004200058	90/04/12	50-483
9004180376	9004180373	90/04/13	70-143	9004200101	9004200098	89/10/10	ADVCM
9004180379	9004180373	90/04/13	70-143	9004200102	9004200070	90/03/20	40-2061
9004180382	9004180381	90/03/30	50-266	9004200104	9004200058	90/04/12	50-483
9004180389	9004180388	90/04/13	40-8027	9004200105	9004200058	90/04/12	50-483
9004180391	9004180388	90/04/13	40-8027	9004200108	9004200098	89/10/10	ADVCM
9004180392	9004180388	90/04/13	40-8027	9004200113	9004200098	89/10/10	ADVCM
9004180396	9004180396	90/04/05	50-313	9004200114	9004200070	90/03/20	40-2061
9004190002	9004180386	90/04/09	50-327	9004200116	9004200098	89/10/10	ADVCM
9004190006	9004190004	90/04/02	50-280	9004200120	9004200070	90/03/20	40-2061
9004190031	9004190029	90/03/26	50-382	9004200129	9004200070	90/03/20	40-2061
9004190034	9004180396	90/04/05	50-313	9004200132	9004200131	90/04/04	70-143
9004190037	9004190033	90/04/10	50-483	9004200133	9004200124	90/04/09	50-250
9004190044	9004190040	90/02/26	50-361	9004200136	9004200070	90/03/20	40-2061
9004190045	9004190040	90/02/26	50-361	9004200137	9004200124	90/04/09	50-250
9004190058	9004190055	90/03/27	70-1113	9004200138	9004200134	90/04/04	50-327
9004190059	9004190055	90/03/27	70-1113	9004200145	9004200143	90/04/02	50-416
9004190061	9004190060	90/04/09	50-443	9004200147	9004200143	90/04/02	50-416
9004190065	9004190063	90/04/09	50-362	9004200156	9004200124	90/04/09	50-250
9004190066	9004190063	90/04/09	50-362	9004200158	9004200088	90/03/30	50-263
9004190070	9004190069	90/04/05	50-445	9004200166	9004200070	90/03/20	40-2061
9004190084	9004190093	90/04/09	40-2061	9004200168	9004200165	90/04/02	50-62
9004190102	9004190099	90/04/06	50-335	9004200179	9004200172	90/04/12	XPORTLIC
9004190103	9004190098	90/04/10	50-387	9004200181	9004200070	90/03/20	40-2061
9004190104	9004190101	90/03/26	50-302	9004200182	9004200172	90/04/12	XPORTLIC
9004190107	9004060396	90/03/30	50-482	9004200185	9004200185	90/04/05	50-335
9004190110	9004190108	90/04/09	50-10	9004200188	9004200185	90/04/05	50-335
9004190112	9004190109	90/04/04	TOPREP	9004200190	9004200070	90/03/20	40-2061
9004190114	9004190108	90/04/09	50-10	9004200196	9004200070	90/03/20	40-2061
9004190116	9004190109	90/04/04	TOPREP	9004200204	9004200202	90/03/23	50-369
9004190118	9004190108	90/04/09	50-10	9004200207	9004200070	90/03/20	40-2061
9004190122	9004190105	90/04/17	71-9204	9004200217	9004200070	90/03/20	40-2061
9004190124	9004190121	90/04/02	50-362	9004200218	9004200208	89/12/27	50-458
9004190126	9004190121	90/04/02	50-382	9004200224	9004200222	90/02/09	50-443
9004190128	9004190111	90/04/09	50-320	9004200225	9004200070	90/03/20	40-2061
9004190129	9004190125	90/04/09	71-9225	9004200227	9004200222	90/02/09	50-443
9004190145	9004190144	90/04/03	50-458	9004200233	9004200070	90/03/20	40-2061
9004190164	9004190162	90/04/13	WASTE MGT	9004200236	9004200232	90/04/05	50-397
9004190175	9004190170	90/04/13	WASTE MGT	9004200239	9004200237	90/04/09	XPORTLIC
9004190178	9004190170	90/04/13	WASTE MGT	9004200240	9004200235	90/04/10	50-247
9004190183	9004190182	90/04/04	50-219	9004200242	9004200070	90/03/20	40-2061
9004190191	9004190189	90/03/05	50-247	9004200251	9004200247	90/04/05	50-397
9004190196	9004190195	90/04/03	50-247	9004200252	9004200070	90/03/20	40-2061
9004190203	9004190201	90/04/03	50-498	9004200255	9004200245	90/03/21	TOPREP
9004190205	9004190198	90/03/30	CONTRACT	9004200265	9004200261	90/04/04	50-334
9004190206	9004190204	90/04/13	WASTE MGT	9004200268	9004200261	90/04/04	50-334
9004190208	9004190202	90/04/04	50-400	9004200270	9004200070	90/03/20	40-2061
9004190209	9004190207	90/04/03	50-354	9004200274	9004200272	90/03/20	XPORTLIC
9004190211	9004190207	90/04/03	50-354	9004200288	9004200285	90/04/06	50-416
9004190212	9004190210	90/04/13	WASTE MGT	9004200291	9004200070	90/03/20	40-2061
9004190213	9004190201	90/04/03	50-498	9004200301	9004200070	90/03/20	40-2061
9004190217	9004190215	90/04/13	WASTE MGT	9004200307	9004200297	90/04/11	71-6346
9004190220	9004190218	90/03/28	50-482	9004200308	9004200070	90/03/20	40-2061
9004190221	9004190216	90/04/06	50-327	9004200314	9004200070	90/03/20	40-2061
9004190224	9004190218	90/03/28	50-482	9004200319	9004200317	90/04/04	50-295
9004190225	9004190222	90/04/10	50-213	9004200321	9004200316	90/04/04	50-333
9004190228	9004190222	90/04/10	50-213	9004200324	9004200070	90/03/20	40-2061
9004190242	9004190241	90/04/11	50-424	9004200325	9004200323	90/04/11	71-688
9004190243	9004190241	90/04/11	50-424	9004200331	9004200070	90/03/20	FOIA
9004190244	9004190240	90/04/13	50-413	9004200340	9004200070	90/03/20	FOIA
9004190245	9004190239	90/04/02	50-482	9004200343	9004200336	90/04/18	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
9004200346	9004200344	90/04/09	50-293	Q	9004200695	9004200534	90/04/10	50-244	P
9004200350	9004200348	90/03/30	50-237	Q	9004200697	9004200677	90/04/09	50-352	Q
9004200351	9004200070	90/03/20	40-2061		9004200699	9004200696	90/04/11	50-333	P
9004200358	9004200348	90/03/30	50-237	Q	9004200701	9004200698	90/04/09	50-287	P
9004200362	9004200357	90/04/12	71-193		9004200702	9004200534	90/04/10	50-244	P
9004200365	9004200070	90/03/20	40-2061		9004200703	9004200696	90/04/11	50-333	P
9004200378	9004200070	90/03/20	40-2061		9004200705	9004200534	90/04/10	50-244	P
9004200380	9004200375	90/04/11	50-395	R	9004200707	9004200684	90/04/06	50-295	Q
9004200383	9004200070	90/03/20	40-2061		9004200709	9004200534	90/04/10	50-244	P
9004200388	9004200387	90/04/03	50-498	Q	9004200712	9004200534	90/04/10	50-244	P
9004200391	9004200070	90/03/20	40-2061		9004200716	9004200713	90/04/10	50-368	P
9004200396	9004200070	90/03/20	40-2061		9004200717	9004200534	90/04/10	50-244	P
9004200401	9004200070	90/03/20	40-2061		9004200719	9004200714	90/04/06	50-219	Q
9004200406	9004200070	90/03/20	40-2061		9004200721	9004200534	90/04/10	50-244	P
9004200410	9004200070	90/03/20	40-2061		9004200728	9004200534	90/04/10	50-244	P
9004200414	9004200070	90/03/20	40-2061		9004200730	9004200724	90/04/12	50-289	Q
9004200419	9004200070	90/03/20	40-2061		9004200731	9004200534	90/04/10	50-244	P
9004200424	9004110107	90/04/02	40-2061		9004200733	9004200732	90/04/10	50-313	P
9004200427	9004200426	90/03/30	40-2061		9004200734	9004200534	90/04/10	50-244	P
9004200429	9004200425	90/04/12	50-244	P	9004200736	9004200724	90/04/12	50-289	Q
9004200430	9004200420	90/04/04	50-170	V	9004200739	9004200534	90/04/10	50-244	P
9004200433	9004200425	90/04/12	50-244	P	9004200740	9004200727	90/04/11	50-255	P
9004200436	9004200425	90/04/12	50-244	P	9004200742	9004200737	90/04/11	50-498	Q
9004200439	9004200434	90/04/12	50-29	P	9004200743	9004200534	90/04/10	50-244	P
9004200441	9004200438	90/02/28	70-734		9004200746	9004200534	90/04/10	50-244	P
9004200454	9004200449	90/04/18	WASTE RES		9004200748	9004200534	90/04/10	50-244	P
9004200456	9004200453	90/04/11	XPORTLIC		9004200750	9004200534	90/04/10	50-244	P
9004200460	9004200458	90/04/02	50-275	Q	9004200752	9004200534	90/04/10	50-244	P
9004200461	9004200458	90/04/02	50-275	Q	9004200754	9004200534	90/04/10	50-244	P
9004200464	9004200455	90/03/30	50-247	P	9004200756	9004200534	90/04/10	50-244	P
9004200473	9004200465	90/04/04	40-2061		9004200759	9004200534	90/04/10	50-244	P
9004200478	9004200472	90/04/17	50-445	P	9004200761	9004200534	90/04/10	50-244	P
9004200480	9004200472	90/04/17	50-445	P	9004200762	9004200534	90/04/10	50-244	P
9004200487	9004200476	90/04/11	XPORTLIC		9004200763	9004200534	90/04/10	50-244	P
9004200495	9004200493	90/04/10	COMMISSIO	N	9004200764	9004200534	90/04/10	50-244	P
9004200496	9004200485	90/04/05	50-219	P	9004200766	9004200534	90/04/10	50-244	P
9004200505	9004200502	90/03/30	COMMISSIO	N	9004200767	9004200760	90/04/10	50-254	Q
9004200510	9004200503	90/04/04	40-2061		9004200768	9004200534	90/04/10	50-244	P
9004200519	9004200516	90/04/09	50-245	V	9004230008	9004200628	90/04/10	50-445	Q
9004200522	9004200492	90/04/12	XPORTLIC		9004230021	9004230016	90/04/12	50-443	Q
9004200528	9004200526	90/04/11	XPORTLIC		9004230028	9004230026	90/04/12	50-250	R
9004200531	9004180162	90/04/06	COMMISSIO	N	9004230031	9004230026	90/04/12	50-250	R
9004200548	9004200546	90/04/03	50-397	Q	9004230036	9004230033	90/04/05	70-1151	P
9004200560	9004160130	90/04/02	50-259	Q	9004230045	9004230042	90/04/16	50-334	P
9004200562	9004200472	90/04/17	50-445	P	9004230058	9004230043	90/04/16	50-423	P
9004200564	9004200555	90/04/04	40-2061		9004230061	9004230059	90/04/13	50-397	P
9004200565	9004200559	90/04/11	50-315	P	9004230069	9004230063	90/04/08	50-271	P
9004200574	9004200572	90/04/13	50-280	P	9004230074	9004230066	90/04/12	50-364	P
9004200577	9004200572	90/04/13	50-280	P	9004230097	9004230087	90/04/11	50-295	P
9004200581	9004200573	90/04/12	71-352		9004230113	9004230105	90/04/03	50-259	Q
9004200582	9004160130	90/04/02	50-259	Q	9004230132	9004230128	90/03/28	50-335	Q
9004200600	9004200584	90/04/11	50-286	Q	9004230147	9004230141	90/04/16	50-344	P
9004200601	9004200534	90/04/10	50-244	P	9004230150	9004230143	90/04/11	50-482	Q
9004200609	9004200604	90/04/06	50-315	P	9004230151	9004230146	90/04/12	50-454	V
9004200610	9004200534	90/04/10	50-244	P	9004230164	9004230155	90/04/13	50-272	P
9004200612	9004200604	90/04/06	50-315	P	9004230168	9004230157	90/04/11	50-285	Q
9004200616	9004200614	90/04/05	50-461	Q	9004230174	9004230166	90/04/16	50-317	P
9004200623	9004200599	90/03/27	50-331	Q	9004230179	9004230166	90/04/16	50-317	P
9004200624	9004200534	90/04/10	50-244	P	9004230192	9004230187	90/04/11	50-280	P
9004200630	9004200534	90/04/10	50-244	P	9004230195	9004230187	90/04/11	50-280	P
9004200631	9004200628	90/04/10	50-445	Q	9004230196	9004230185	90/03/23	50-528	F
9004200634	9004200534	90/04/10	50-244	P	9004230199	9004230193	90/03/28	50-423	P
9004200637	9004200628	90/04/10	50-445	Q	9004230201	9004230188	90/04/10	50-295	P
9004200638	9004200635	90/04/11	50-333	P	9004230204	9004230172	90/04/12	50-285	R
9004200639	9004200534	90/04/10	50-244	P	9004230209	9004230203	90/04/09	40-2298	
9004200640	9004200635	90/04/11	50-333	P	9004230212	9004230183	90/04/16	50-416	P
9004200644	9004200534	90/04/10	50-244	Q	9004230215	9004230203	90/04/09	40-2298	
9004200647	9004200642	90/04/06	50-461	Q	9004230220	9004230181	90/04/17	50-313	Q
9004200649	9004200636	90/04/10	50-333	Q	9004230221	9004230210	90/04/11	50-54	V
9004200650	9004200534	90/04/10	50-244	P	9004230262	9004230258	90/04/03	50-321	
9004200651	9004200642	90/04/06	50-461	Q	9004230276	9004230250	90/04/16	50-529	P
9004200653	9004200652	90/04/10	50-410	P	9004230283	9004230280	90/04/05	50-312	Q
9004200657	9004200652	90/04/10	50-410	P	9004230284	9004230280	90/04/05	50-312	P
9004200658	9004200534	90/04/10	50-244	P	9004230321	9004230311	90/04/13	50-219	P
9004200661	9004200534	90/04/10	50-244	P	9004230340	9004230331	90/04/13	50-346	P
9004200666	9004200534	90/04/10	50-244	P	9004230351	9004230344	90/04/11	50-166	V
9004200669	9004200685	90/04/12	50-312	P	9004230355	9004230350	90/04/16	50-315	P
9004200671	9004200534	90/04/10	50-244	P	9004230372	9004230339	90/04/16	50-327	P
9004200673	9004200683	90/04/10	50-220	Q	9004230385	9004230380	90/04/13	50-346	P
9004200675	9004200534	90/04/10	50-244	Q	9004230389	9004230380	90/04/13	50-346	P
9004200676	9004209534	90/04/10	50-244	P	9004230509	9004230505	90/04/05	50-261	Q
9004200680	9004200534	90/04/10	50-244	P	9004230512	9004180083	90/04/10	50-255	Q
9004200681	9004200534	90/04/10	50-244	P	9004230521	9004230517	90/04/10	50-424	Q
9004200682	9004200679	90/04/09	50-317	Q	9004230524	9004230523	90/04/13	50-298	Q
9004200686	9004200534	90/04/10	50-244	Q	9004230532	9004230530	90/04/17	50-298	Q
9004200688	9004200679	90/04/09	50-317	Q	9004230547	9004230545	90/04/16	50-261	F
9004200694	9004200690	90/04/10	50-395	P	9004230548	9004230545	90/04/16	50-261	F

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9004230572	9004230570	90/04/05	50-387 P	9004250211	9004190277	90/04/10	40-8035
9004230575	9004230570	90/04/05	50-387 P	9004250274	9004250268	90/04/11	TOPREP
9004230583	9004300322	90/04/16	27-48	9004250276	9004250268	90/04/11	TOPREP
9004230584	9004230580	90/04/04	50-275 Q	9004250278	9004190277	90/04/10	40-8035
9004230585	9004230580	90/04/04	50-275 Q	9004260117	9004260083	90/04/19	40-2061
9004230587	9004230582	90/04/17	50-528 P	9004260235	9004200431	90/04/10	XPORTUC
9004230592	9004230589	90/04/12	QA999	9004260316	9004200589	90/04/11	50-309
9004230594	9004230589	90/04/12	QA999	9004260318	9004200589	90/04/11	50-309
9004230601	9004230598	90/04/09	50-320 T	9004260338	9004200498	90/04/16	50-322
9004230603	9004230599	90/04/05	50-388 P	9004260363	9004200615	90/04/16	50-275
9004230607	9004230599	90/04/05	50-388 P	9004260364	9004200615	90/04/16	50-275
9004230621	9004230620	90/04/06	50-528 Q	9004270062	9004270053	90/04/10	PR
9004230624	9004230620	90/04/06	50-528 Q	9004270105	9004270084	90/04/05	FOIA
9004230635	9004230623	90/04/11	50-321 Q	9004270135	9004270130	90/04/05	FOIA
9004240308	9004170074	90/04/09	50-266 F	9004300520	9004230279	90/03/30	50-312
9004250200	9004190277	90/04/10	40-8035	9004300324	9004230279	90/03/30	50-312
9004250206	9004190277	90/04/10	40-8035	9005040018	9004030207	90/03/16	ORG

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes submitted by applicants and licensees.
4. NRC questions, requests for additional information, and applicant responses.
5. Early site review.
6. Correspondence and documents relating to unresolved design and construction issues.
7. Meeting announcements and summaries of meeting discussions on issues of item 6.
8. Correspondence regarding the utility Preliminary Safety Analysis Report (PSAR).
9. Information on laws and changes in regulations or policy that affect the status of the application (National Environmental Policy Act (NEPA), Water Quality Improvement Act, Water Pollution Control Act, etc.).
10. Construction Permit, amendments, and correspondence relating to the construction permit and related orders issued by the Office of Nuclear Reactor Regulation (NRR show cause and modifications) not involving the Atomic Safety Licensing and Appeal Board.
11. Scheduling of license application submission or review.
12. Environmental review information (other environmental documents are filed in Categories C, D, P, or R).
13. Seismic qualification review teams (SQRT) reports and related correspondence.
14. Application for operating license.
15. General Information submitted with operating license application.
16. Amendments and changes submitted by applicants and licensees.
17. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and the Updated Final Safety Analysis Report (USAR).
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; *not covered by an IE Bulletin.*

DEFINITIONS OF DOCKET 50 CATEGORIES

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| 19. Safety Evaluation Reports (SERs) on specific generic issues. | 21. Backup technical documents (e.g., topical reports) submitted in support of the application. |
| | 22. Proposed equipment failure/instructions. |
| 20. Reports of site visits. | 23. NRC's changes in internal organizational structure. |

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORTS (PSAR) AND AMENDMENTS

- All related correspondence is filed in Category A.
- | | |
|---|--|
| 1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report). | 2. Amendments and changes to the PSAR. |
| | 3. Transmittal and acknowledgment letters. |
| | 4. Certificates of service to the PSAR. |

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

- | | |
|---|--|
| 1. Environmental Report (ER) submitted by the utility. | 6. Federal Register notices citing the availability of items 1 and 2. |
| 2. Amendments and supplements to the ER. | 7. Correspondence relating to the review of ER. |
| 3. Transmittal and acknowledgment letters. | 8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER. |
| 4. Information on scheduling of submittal or review of ER. | 9. Correspondence relating to certification of pollution control devices. |
| 5. NRC questions, requests for additional information, and applicant responses. | NOTE: Other environmental documents are filed in Categories A, D, P, or R. |

DEFINITIONS OF DOCKET 50 CATEGORIES

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

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|--|---|
| 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by NRC. | 7. Backup technical documents submitted in connection with above. |
| 2. Supplements to the DES and FES. | 8. Federal Register notices citing availability of items 1 and 2. |
| 3. Correspondence relating to the DES and FES. | 9. Reports of site visits to obtain information for the DES or FES. |
| 4. Comments from other Federal, State, and local government agencies; organizations; and interested individuals. | 10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES. |
| 5. Transmittal and acknowledgment letters. | |
| 6. Documents related to NRC review of environmental issues or of the ER obtained for purposes of writing the environmental statements. | NOTE: Other environmental documents and correspondence are filed in Categories A, C, P, or R. |
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E. NRC SAFETY EVALUATION REPORTS (SER), SUPPLEMENTS AND CORRESPONDENCE

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| 1. Formal Safety Evaluation Report (SER) prepared by NRC (formerly called NRC-AEC Hazard Analysis Report) in review of PSAR. | 6. Requests for additional information for use in preparing SER; responses to such requests. |
| 2. Supplements to the SER. | 7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER. |
| 3. Correspondence relating to the SER and supplements. | 8. Transmittal and acknowledgment letters. |
| 4. Federal Register notices citing availability of items 1 and 2. | |
| 5. Information on scheduling of SER submittals and review. | NOTE: Other documents dealing with specific safety-related issues are filed in Categories A, P, or W, depending on the phase of the licensing process. |

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

F. SECURITY, MEDICAL, EMERGENCY, AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in this category.

1. Fire Hazard Protection Plans and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Health Physics Program and its review.
5. Emergency Plans.
6. Correspondence relating to aforementioned plans.
7. Supplements, changes, and revisions to plans.
8. Correspondence and documentation relating to Appendix R of 10 CFR Part 50 (fire protection), guard training, emergency response centers, and emergency preparedness.
9. Transmittal and acknowledgment letters.
10. Meeting announcements and reports of meetings where the primary subject of discussion is related to the aforementioned plans and topics covered in item 8.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings, and testimony, which are filed in Category T. Show-cause orders and modification orders issued by the Office of Nuclear Reactor Regulation (NRR) (not before the Board) are filed in Categories A and P. Exhibits to the proceedings (Hearings) are located in the PDR but are available upon request to the PDR from the Docketing and Service Branch, Office of the Secretary.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing-related documents.
2. Federal Register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements, and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the Boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.

DEFINITIONS OF DOCKET 50 CATEGORIES

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content and administrative documents are included.

1. Change of address notifications (external only).
2. Changes in structure of organization (external only).
3. Changes in service lists.
4. NRC requests to applicants for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.

7. Letters of support, concern, or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.
10. Constituent, organizational, or utility correspondence forwarded by Congressman to NRC for response.
11. Resolutions passed by State and local governing bodies (e.g., town councils).

NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports, auditor statements, and stock prospectuses for all companies holding ownership.
2. Separately submitted financial information and related correspondence.
3. Transcripts and testimony before State commissions pertinent to financial information requested by NRC.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements of insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

DEFINITIONS OF DOCKET 50 CATEGORIES

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR), UPDATED FINAL SAFETY ANALYSIS REPORTS (USAR), AND AMENDMENTS

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| 1. Final Safety Analysis Report (FSAR), (formerly called Final Hazards Summary Report), submitted by the utility. | 4. Federal Register notices citing availability of the FSAR and amendments. |
| 2. Updated Final Safety Analysis Report (USAR) submitted by the utility and periodically updated to incorporate new information or modifications to the facility. | 5. Transmittal and acknowledgment letters. |
| 3. Amendments and changes to the FSAR and USAR. | 6. Certificates of service to the FSAR and USAR. |
- NOTE: All related correspondence falls in Category A or P. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in Category F.

L. LIMITED WORK AUTHORIZATIONS (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWAs) whereby applicants can carry out limited site preparation and construction prior to the granting of a Construction Permit.

1. Limited Work Authorizations (LWAs) and amendments
2. Correspondence pertaining to work performed under LWAs.

M. ANTITRUST REVIEWS AND ANTITRUST CORRESPONDENCE

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| 1. Documents submitted as part of the application for a Construction Permit and Operating License entitled "Information Requested by the Attorney General for Antitrust Review". | 2. Correspondence where the primary topic of discussion is antitrust matters. |
| 2. Correspondence where the primary topic of discussion is antitrust matters. | 3. All antitrust proceeding documents, except for hearing transcripts, testimony, and briefings, which are filed in Category N. |

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY, AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony, and briefings in antitrust matters. Related correspondence falls in Category M.

DEFINITIONS OF DOCKET 50 CATEGORIES

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

This category contains plant-specific documents pertaining to ACRS safety reviews.

ings, relating to both facility license applications and safety-related matters.

1. ACRS reports relating to facility license applications.
2. Announcement of ACRS meetings relating to facility license applications, including description of meeting agendas.
3. Statements and written testimony of ACRS members or presented by individuals at ACRS proceed-

4. Technical correspondence, and memoranda to and from ACRS, including transmittal and acknowledgment letters relating to facility license applications.

NOTE: For generic and document-specific safety-related material, transcripts of ACRS subcommittee and full committee meetings, minutes, and ACRS reports (consultant, contract, and letter), see ACRS file category.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (Category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

7. All general technical correspondence, meeting announcements or meeting summaries relating to Technical Specifications, the Operating License or technical issues arising after the issuance of the Operating License.

1. Operating license, amendments, proposed amendments, changes, and related correspondence.
2. Show-cause and modification orders issued by NRR (not before the Board) for the operating license.
3. Technical specifications and changes.
4. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
5. Federal Register notices citing availability of item 1 and the FSAR.
6. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and/or the Updated Final Safety Analysis Report (USAR).

8. Correspondence regarding codes (e.g., American Society of Mechanical Engineers), regulations, laws, or changes in policy that may affect plant operation or bear on the Operating License.
9. Information on the Standard Review Plan (STP).
10. Results of surveys or tests conducted in accordance with the Technical Specifications (not periodic reports, which fall in Category R).
11. Correspondence relating to NRC's Systematic Evaluation Program (SEP).

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

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| 12. Owner's group meeting announcements and reports. | 19. Start-up test reports. |
| 13. Quality assurance information. | 20. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; <i>not covered by an IE Bulletin.</i> |
| 14. Environmental matters (technical). | 21. SERs on specific generic issues. |
| 15. Seismic qualification review team (SQRT) reports and related correspondence. | 22. Proposed equipment failure/instructions. |
| 16. Emergency core cooling system documents. | 23. Inservice testing (not inspections). |
| 17. Radioactive waste information excluding onsite storage of low-level waste, filed in Category X, and independent spent fuel installations of high-level waste, filed in Category Y. | 24. Reports of site visits. |
| 18. Correspondence regarding expansion of spent fuel storage pool. | 25. Application to voluntarily surrender license, dismantle, and dispose of component parts. |
| | 26. Changes in NRC's internal organizational structure. |
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Q. INSPECTION REPORTS; OFFICE OF INSPECTION AND ENFORCEMENT RESPONSE TO BULLETINS, CIRCULARS AND INFORMATION NOTICES, CIVIL PENALTIES, AND RELATED CORRESPONDENCE

- | | |
|--|--|
| 1. Inspection reports. | 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs). |
| 2. Responses to IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars (not published since 1981) and Information Notices. | 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in Category S. |
| 3. Responses by applicant to IE correspondence. | 9. Health physics inspections/appraisals. |
| 4. Applicant's determination of proprietary nature of Inspection Reports. | 10. Emergency preparedness inspections/appraisals. |
| 5. Letters concerning areas of noncompliance. | 11. Inspections and related correspondence from the International Atomic Energy Agency. |
| 6. Pre-service and in-service inspections and procedures. | 12. Systematic Assessment of Licensee Performance (SALP). |

DEFINITIONS OF DOCKET 50 CATEGORIES

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| 13. Construction Appraisal Team/Construction Assessment Team (CAT) reports.

A. Integrated Design Inspection (IDI) reports.

B. Independent Design Verification Program (IDVP) reports. | 15. Performance Appraisal Team (PAT) reports.

16. Licensee/Vendor interface inspections.

17. Correspondence relating to items 12, 13, 14, 15 and 16. |
|---|--|
14. Notice of significant licensee meetings.
- NOTE: For IE Bulletins and Information Notices, see I&E file series.
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R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

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| 1. Monthly, semiannual, or annual operating reports (other than financial) for construction and operating stages.

2. Periodic environmental monitoring, effluent testing, or similar reports.

3. Periodic personnel exposure reports. | 4. Periodic nonconformance reports (issued pursuant to Board orders).

5. Operational Logbooks on Environmental Data, Radiological Data, operating log on plant systems core, plant status summary sheets.

6. Correspondence or other documents relating to the items listed. |
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S. REPORTABLE OCCURRENCES, PNOs, PNSs, AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable, or nonroutine occurrences or events. These include:

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|---|---|
| 1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called Incident Reports, Abnormal Occurrence Reports and Reportable Occurrences).

2. Potential or possible reportable Deficiency Reports and related correspondence.

3. Individual Personnel Exposure Reports. | 4. Construction Deficiency Reports submitted under 10 CFR 50.55(e).

5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNS).

6. Environmental Technical Specifications Violation Reports and Environmental Event Reports.

7. Part 21 Reports or Defects and Noncompliance.

8. Correspondence or other documents relating to items 1-7. |
|---|---|

DEFINITIONS OF DOCKET 50 CATEGORIES

NOTE: For PNOs and PNSs, see I&E file series.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, testimony, and briefings, except for congressional matters (Category V), and antitrust matters (Category N).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Corrections to above items.

NOTE: Transcripts on specific dockets are also filed on ACRS and 9.21 files series.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Information supplied for the record of Congressional hearings.
3. Correspondence to and from Congress and the Executive Branch on other than constituent response matters.
4. Correspondence to or from State Legislative bodies.

NOTE: This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in Category H.

V. LICENSING OF OPERATORS AND RELATED CORRESPONDENCE

1. Information bearing on licensing operators and shift engineers.
2. Power plant examination summary sheet.
3. Correspondence pertaining to operator examinations.

DEFINITIONS OF DOCKET 50 CATEGORIES

W. DECOMMISSIONING DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (Category P) file for general technical items from the order for termination of the operating license onward.

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| <ol style="list-style-type: none"> 1. Order granting authority to dismantle/decommission. 2. Technical documents submitted, such as: Decommissioning Plan, Dismantling Plan, Environmental | <p>Report on Dismantling, Safety Analysis Report on Decommissioning.</p> <ol style="list-style-type: none"> 3. Documents relating to disposal of radioactive material and decontamination of the site. 4. Other correspondence relating to decommissioning. 5. All documentation relating to the ongoing operation of the plant, formerly filed in Category P. |
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X. ONSITE STORAGE OF LOW-LEVEL WASTE

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| <ol style="list-style-type: none"> 1. License application, license, proposed amendments and amendments to store low-level waste at a commercial reactor. 2. All related correspondence and reports. | <p>NOTE: These documents will also have a Nuclear Materials Safety and Safeguards (NMSS) license or Docket-30 number associated with the Docket-50 number.</p> |
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Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

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| <ol style="list-style-type: none"> 1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.) | <ol style="list-style-type: none"> 2. All related correspondence and reports to the above. <p>NOTE: These documents will have an NMSS license and/or a Docket-72 number. For these installations on a reactor site, the associated Docket-50 number also has been identified.</p> |
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APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10 CFR 9.21 – Commission Meeting Records

Contains documentation pertaining to open and closed Commission meetings.

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification by the General Counsel on closed meetings.
4. Commission Determination Statements signed by the Secretary regarding the public disclosure of transcripts of Commission meetings.

5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10 CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff Requirements Memoranda for open meetings; memoranda of record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documents pertaining to safety-related areas reviewed by ACRS. ACRS serves as an independent advisory committee to the Commission.

1. ACRS reports relating to safety-related matters.
2. Announcements of ACRS meetings relating to safety-related matters, including description of meeting agendas.
3. Transcripts of ACRS subcommittee and full committee meetings relating to both facility license applications and safety-related matters.
4. Statements and written testimony of ACRS members or presented by individuals at ACRS proceedings related to both facility license applications and safety-related matters.
5. Minutes of ACRS subcommittee and full committee meetings relating to both facility license application and safety-related matters.
6. ACRS consultant reports, comments and related correspondence relating to both facility license applications and safety-related matters.
7. Technical correspondence, and memoranda to and from ACRS pertaining to safety-related matters.
8. General correspondence and related material about ACRS, but not authored by ACRS or its consultants.

DEFINITIONS OF NONDOCKETED CATEGORIES

NOTE: For Docket-specific technical correspondence, memoranda and announcements of ACRS meetings, see category O of Docket 50 series.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees other than the Advisory Committee on Reactor Safeguards. Documents in this category include:

1. Charters of each advisory committee.
 2. Meeting announcements; description of meeting agenda.
 3. Minutes and verbatim transcripts of committee meetings.
 4. Committee-generated reports, memoranda, and correspondence that are publicly available.
 5. Committee-related correspondence.
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COMMISSION – NRC Commissioner Correspondence

Contains documentation pertaining to the daily conduct of Commission business in the Office of the Commission.

1. Incoming and outgoing Commission-level correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures to the aforementioned.
 2. Travel vouchers, telephone logs and official appointment calendars of participating Commissioner (placed in the PDR at the discretion of individual Commissioners).
 3. Speeches, interviews, and testimony given by Commissioners at meetings, symposia, and Congressional hearings.
 4. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.
- NOTE: For transcripts of Commission meetings, see 10 CFR 9.21. For all other staff papers with a SECY series designation prepared for Commission review, see SECY file category.
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CONTRACT – NRC Contracts and Modifications

Contains documentation pertaining to AEC and NRC contracts, grants, and Interagency Agreements.

DEFINITIONS OF NONDOCKETED CATEGORIES

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| 1. Notification of contracts and grant execution, specifying contract number; project title; contractor name; contract type; funding and period of performance. | 2. Contractual documents and modifications to contracts. |
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DISCLOSURE—Financial Disclosure Information

Contains financial disclosure and conflict of interest information submitted by certain NRC employees in accordance with the Ethics in Government Act of 1978.

FOIA—Freedom of Information Act Requests and Appeals

Contains requests for agency records and information about records released in accordance with the provisions of the Freedom of Information Act (FOIA), or denial.

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| 1. Requests made under the FOIA for NRC records (each is assigned a sequential identification number based on the year that the request is made, so that 89-100 refers to the 100th FOIA request made in 1989). | 2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request, and appeal of a denial. |
| | 3. Records or portions thereof released in response to FOIA requests made under FOIA appeals. |
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GEN TECH IS—Generic Technical Issues

Contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the NRC Office of Nuclear Reactor Regulation (NRR).

cussing methodologies, analyses, the program and technical aspects of issues.

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| 1. Draft reports of action plans to accomplish generic tasks in the NRR program. | 3. Meeting notifications and minutes. |
| 2. Correspondence with industry and within NRC dis- | 4. Interim findings and status reports on generic tasks addressing related aspects of Generic Technical Issues. |
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I&E—Inspection and Enforcement Issuances

Contains bulletins, circulars and information notices that are issued by the NRC Office of Inspection and Enforcement. These issuances describe some event that has occurred at a facility that may require some follow-

up action by the licensee. Also included in this category are draft bulletins and information notices (I&E Misc), Preliminary Notifications of Events or Unusual Occurrences (PNOs), Preliminary Notifications of Safeguards

DEFINITIONS OF NONDOCKETED CATEGORIES

Events or Unusual Occurrences (PNSs), and Notifications of Significant Enforcement Actions (ENs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature (discontinued in 1981).
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of that event.
4. Draft I&E Bulletins and Information Notices which are being considered for issuance, and related comments and evaluations.

5. Preliminary Notifications of Events or Unusual Occurrences (PNOs), which provide updated information of an event of safety or public interest.
6. Preliminary Notifications of Safeguards Events or Unusual Occurrences (PNSs), which provide early notice of events of possible safety significance.
7. Notification of Significant Enforcement Actions (ENs), which provide information on a Notice of Violation and Proposed Imposition of Civil Penalties.

NOTE: For utility responses to such issuances and related correspondence, see Categories Q and S of file.

MISC—Public Document Miscellaneous

Contains documents about topics not included in the scope of the other non-docketed categories.

NUREG—Staff and Contractor Formal Reports, Conference Proceedings, Brochures, and Related Correspondence

Formal reports on regulatory, technical, and administrative issues of interest to staff, industry, other Governmental entities, and the public are published in the NUREG series.

1. Results of licensing studies of specific plants or facilities preliminary to licensing actions.
2. Results of analyses of general or specific problems of a regulatory or technical nature that are of interest to a major segment of the industry.
3. Action and review plans, as well as guidance, for meeting NRC requirements.
4. Task force reports on specific topics.
5. Proceeding of conferences and workshops.
6. Management and program analysis reports.
7. Statistical analyses that are of interest to the staff, the industry, and the public.
8. Administrative reports that are of interest to the staff, the industry, and the public.
9. Correspondence from industry, government, and the public commenting on reports.

DEFINITIONS OF NONDOCKETED CATEGORIES

10. Internal NRC memoranda summarizing meetings or discussions pertaining to the contents of the reports.

NOTE: NUREG reports on specific plants or facilities are filed in Docket 50 Categories A, P, E, or D.

ORG – Organization File

Contains correspondence with professional organizations, Government agencies, and associations with which NRC is in contact; records other than Regulatory Guides that pertain to NRC's activities in standards development; records pertaining to specific NRC offices; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue.

agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.

3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Nuclear Regulatory Research in developing standards.

NOTE: For Regulatory Guides and comments on Regulatory Guides issued by the NRC Office of Nuclear Regulatory Research, see the REGGD file category. For petitions for rulemaking filed by the public to amend, rescind or change an NRC regulation, see the PRM file category.

PR – Proposed Rule

Contains records dealing with NRC staff proposals to adopt, amend, or repeal a Commission regulation. Proposed Rules (PRs) can be initiated as a result of a Commission directive; a staff proposal; or as a result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person.

4. Comments, statements, information, opinions, or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.

1. Federal Register notice stating the terms or substance of the proposed rule, or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Draft and generic proposed rules and Federal Register notices (PR Misc.).

5. Requests from the nuclear industry, organizations, and other parties for written interpretation of the PR.

NOTE: For staff recommendations to the Commission on whether a PR should be adopted, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

DEFINITIONS OF NONDOCKETED CATEGORIES

PRM—Petition for Rulemaking

Contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation.

1. Petitions filed by any interested person or party to issue, amend, or rescind an NRC regulation.
2. Federal Register notice of the filing of the petition.
3. Correspondence between NRC and the Petitioner relevant to the status and substance of the petition.

4. Comments from the nuclear industry, professional associations, public interest groups, and others in favor of or in opposition to the PRM.
5. Statements, motions, orders, and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and a reanalysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

PROJ—Projects

Contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) Government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

These files contain all documentation up until the time that the NRC considers the application and the Safety Analysis Report (PSAR) is submitted by the utility complete enough for staff review. The unit is then assigned a docket number and the file transferred to the Docket-50 series category.

The documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket-50 series.

A. Application/Construction Stage

1. Application submitted by the utility.

2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the Preliminary Safety Analysis Report (PSAR).
3. Applicant Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility Preliminary Safety Analysis Report (PSAR) and Amendments

1. PSAR submitted by the utility.
2. Amendments and change to the PSAR.
3. Transmittal and acknowledgment letters.

DEFINITIONS OF NONDOCKETED CATEGORIES

G. Adjudicatory Correspondence

1. Motions, briefs, orders, etc., pertaining to pre-hearing conferences, if any.

2. Notices of deviations.

3. Follow-up correspondence resolving deviations cited.

M. Antitrust Correspondence

1. Submittals and related materials pertaining to the antitrust review.

2. Government-owned reactors

Q. Inspection Reports

1. Inspection reports of the applicant quality assurance program.

Meeting summaries and technical correspondence between NRC and other Government technical people relating to test reactors, critical experiments, and Department of Defense (DOD) reactors on U.S. Naval ships and other sites.

PT 21—10 CFR Part 21 Deficiency Reports

Deficiency reports submitted in compliance with Part 21 of Title 10 of the Code of Federal Regulations.

1. Reports by firms involved in the nuclear industry reporting noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.

2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.

3. NRC inspection reports of defects cited.

4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA 999—Quality Assurance Inspections

Contains inspection reports of vendor licensee interface from vendor's view, vendor products, vendor programs including equipment environmental qualification testing, and follow-up correspondence. Each vendor is assigned a docket number and is a part of the QA 999 series.

1. NRC inspection reports of vendor facilities that cover the design, fabrication and testing of components for use in nuclear facilities and vendor/licensee interface.

2. Notices of deviation.

3. Vendor corrective actions and other follow-up correspondence associated with resolution of inspection findings.

Vendors are defined as companies, both U.S. and foreign, that are engaged in the design, manufacture, or testing of both nuclear components, or supplying services to the nuclear industry. The controlling criteria are found in 10 CFR Part 21, 10 CFR Part 50, PSAR and FSAR submitted by utilities for specific facilities, and vendor QA Topical Reports.

NOTE: For vendor licensee interface inspection from licensee's view, see Docket 50 Category Q.

DEFINITIONS OF NONDOCKETED CATEGORIES

REGGD—Regulatory Guides

Contains new and revised Regulatory Guides and related correspondence. These guides describe to the industry and to the public methods acceptable to the NRC staff for implementing specific parts of the NRC regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents or provide guidance to applicants.

1. Federal Register notices announcing the issuance and availability of a proposed Regulatory Guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment.

4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.

5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Nuclear Regulatory Research, which is responsible for standards development, see the Organization (ORG) file category. Industry codes and standards cited in Regulatory Guides are available for reference use only in the NRC Library.

RES—Research and Technical Assistance Reports

Contains reports, generally interim, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission.

predictions, model verifications, experiment safety analyses, experiment operating procedures, facility certification reports, and test results.

1. *Technical letter reports* provide information on the technical aspects of work by contractors or other government agencies and their contractors. These letter reports may consist of transmittal letters with interim or final informal reports attached, or the technical information may be incorporated in the body of the letter. The form and frequency of reporting is specified in the Contract Statement of Work.

- a. Interim technical letter reports provide information on the technical aspects of the work at various stages and form a basis for development of the formal reports required by the contract. Interim technical letter reports may include, but are not limited to, informal (interim) progress reports, "quick-look" reports, data reports, project descriptions, pretest

- b. Final technical letter reports are prepared to record the results of contract work that comprises review and evaluation of the work of others or work to be used by the staff in the licensing and regulation process. These technical letter reports are not followed by a formal report.

2. *Formal technical reports*, which may be periodic progress reports on long-term projects or final reports, are published in the NUREG/CR series. These reports are final products of research, original investigations, or significant compilations of information, or they may be progress reports.

3. *Research Information Letters* (RILs) summarize research information for staff use. They are prepared in the NRC Office of Nuclear Regulatory Research (RES).

DEFINITIONS OF NONDOCKETED CATEGORIES

4. *Conference Proceedings* report the information presented at conferences sponsored or co-sponsored by NRC. Sponsorship or co-sponsorship by NRC requires that the subjects covered be of interest and value to NRC.

NOTE: For final reports of research conducted by contractors and conference proceedings, see NUREG reports series file. See also the WMRES file for research reports on disposal of high level waste.

REVIEW GRP—Research Review Groups

Contains records pertaining to the activities of internal and external Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results; possible redirection of research projects; new research projects; and priorities within the technical areas covered by the Research Preview Group.

1. Agendas for quarterly Review Group meetings.
2. Summary minutes of Review Group meetings representing views expressed, including dissenting views.

3. Research plans and predicted results of major experiments and presentations by research contractors.

4. Comments on meetings from attendees, including representatives from contractors, universities, vendors, and other agencies.

5. Internal memoranda relating to topics under discussion.

6. Correspondence related to items 1 through 5.
-

RM—Rulemakings

Contains records pertaining to public hearings held on proposed changes to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration.

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of Hearing Board meetings.

3. Petitions, motions, testimony, and statements submitted by parties to the hearings.

4. Hearing Board orders and rulings.

5. Technical reports submitted as evidence in the proceedings.

6. Reports, if any, of the special Board to the Commission regarding the subject proceeding.
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SECY—Staff Papers (Generally Referred to as SECY Papers) Before the Commission

Includes staff papers prepared for the information or approval of the Commission. They are assigned a SECY report series code.

1. Policy Issue Papers are used to present matters relating to policy formulation.

DEFINITIONS OF NONDOCKETED CATEGORIES

2. **Rulemaking Issue Papers** are used to present rulemaking activities of the Commission.
3. **Adjudicatory Issue Papers** are used to present matters relating to the granting, suspending, revoking or amending of licenses, or construction permits for nuclear power plants, and activities in which the Commission has an interest.
4. **Information Papers** are used to provide information to the Commission. Some (e.g., the weekly report of the Executive Director for Operations) provide general information about agency activities without specific reference to policy formulation, rulemaking, or adjudication.

These categories of staff papers may be issued as one of the following: (a) a Commission Meeting paper to be discussed at a Commission meeting; (b) an Affirmation paper which does not require interactive discussion among the Commissioners in a Commission meeting, but by law must be voted upon by the Commissioners in

the presence of each other; (c) a Notation Vote paper which does not require interactive discussion among all Commissioners or formal vote in a meeting, thereby lending itself to a written notation process; (d) a Negative Consent paper which contains issues which the Commission would like brought to its attention before action is taken but which do not require the formality of a Commission vote, and (e) Information Papers which provide information to the Commission and do not call for any action by the Commission.

As a general practice, papers that are regularly released to the public include those that are the subject of discussion at a public meeting of the Commission and those that address unclassified matters pertaining to the export and import of nuclear equipment and material.

NOTE: For Weekly Information Reports prepared by the NRC Office of the Executive Director for Operations to the Commission providing a summary of key events and items of interest undertaken by staff and program offices, see the Commission Correspondence file.

STATE PROG — State Programs

Contains records that pertain to the Commission's relations with State Governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; and (2) a wide range of liaison and cooperative activities regarding such functions as licensing and siting.

Correspondence between and among NRC Office of Governmental and Public Affairs and State officials, mostly State liaison officers and radiation control management health officials, regarding:

- a. Cooperative programs in such technical areas as radiological incidents, water quality, radioactive waste disposal, and transportation surveillance.
- b. NRC review of Agreement State radiation control program.

- c. Technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and in other areas.
2. Agendas, reports, and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e., decommissioning and radioactive waste disposal.
3. State Legislative Reports (discontinued as of December 1984).
4. Agreement State Licensing Statistics Reports (discontinued as of December 1984).

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects series file category.

DEFINITIONS OF NONDOCKETED CATEGORIES

TOPREP — Topical and Vendor Reports and Correspondence

Contains Topical Reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. Vendor-related correspondence that is not docket-specific and documents generated by vendor-related Owner's Groups are also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing, and safety that are submitted by architects, engineers and other vendors.
2. Revisions, modifications, and amendments to Topical Reports.

3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies, and design criteria.
5. Vendor-related Owner's Group meeting announcements, agendas, summaries, reports; and correspondence.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the docket series.

WASH—AEC-Issued Formal Reports and Correspondence

Formal reports that were issued by the U.S. Atomic Energy Commission (AEC) Headquarters staff which carry the WASH series code and correspondence pertaining to those reports. The WASH series, which consisted of

administrative, scientific, and technical reports, ended in 1975 but correspondence is occasionally generated which refers to WASH reports. Post-1975 NRC-issued formal reports carry the NUREG series designation.

WM—Waste Management Documents

Contains records dealing with the activities of the NRC Division of High-Level Waste Management. Each topic has been assigned a unique number, prefixed by the letters "WM." Documents in these files include:

1. NRC and DOE precicensing activities regarding the disposal of high-level waste in geologic repositories, pursuant to the Nuclear Waste Policy Act of 1982.
 - a. Technical high-level waste site precicensing documentation.

- b. Meeting agendas, minutes, and backup documents of DOE/NRC meetings in which DOE presents information on its geologic exploration program to identify sites for nuclear waste repositories.
 - c. Briefings by DOE on research being conducted on nuclear waste management.
2. NRC reviews of the site-by-site implementation of DOE's program for uranium mill tailings remedial actions, pursuant to the Uranium Mill Tailings Radiation Control Act of 1978.

DEFINITIONS OF NONDOCKETED CATEGORIES

3. Correspondence and comments between NRC and the Environmental Protection Agency (EPA) pertaining to the high-level waste standard.

5. Correspondence from citizens and other non-government organizations for the above items.

4. NRC topical report reviews and associated correspondence.

NOTE: For contractor research on waste management activities, see the WMRES category.

WMRES – Waste Management and Research Reports

Contains interim and final reports, and correspondence between NRC and its contractors regarding precicensing activities in the area of high-level disposal in geologic repositories, including:

1. Periodic contractor progress reports.

3. Draft and final reports submitted for NRC review or information.

2. Trip reports.

4. Correspondence between NRC staff and contractors related to technical questions or issues to be resolved.

XPORTLIC – Export and Import Licenses

Contains records relating to the issuance of licenses to export or import nuclear facilities and materials.

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components, or reactor materials.

5. Correspondence to and from foreign governments, international organizations, and members of the public.

2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.

6. Hearing records and decisions.

3. Commission letters requesting Executive Branch (e.g., U.S. Department of State) views.

7. Memoranda from the office of the Secretary to the Executive Director for Operations (EDO) regarding the Commission decision on issuance of a proposed license.

4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to the common defense and security of the United States.

8. Licenses, license amendments, and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see the 10 CFR 9.21 and SECY-series files.

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11. ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

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